GenCore version 5.1.6
OM protein - protein search, using sw model
Run on: August 26, 2005, 19:04:47 ; Search time 171 Seconds
(without alignments)
726.024 Million cell updates/sec

Title: US-10-767-374-2
Perfect score: 1688
Sequence: 1 MGILLGLLLLGHLTVDTYGR.....AYIMLCRKTSQQEHVYEAAR 321
Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5
Searched: 2105692 seqs, 386760381 residues
Total number of hits satisfying chosen parameters: 2105692
Minimum DB seq length: 0
Maximum DB seq length: 2000000000
Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1500 summaries
Database : A_Geneseq_16Dec04:*
1: geneseqp1980s:*
2: geneseqp1990s:*
3: geneseqp2000s:*
4: geneseqp2001s:*
5: geneseqp2002s:*
6: geneseqp2003as:*
7: geneseqp2003bs:*
8: geneseqp2004s:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

| No. | Score | Match Length | DB | ID | Description |
|---|---|---|---|---|---|

RESULT 1
ID AAY23322 standard; protein; 321 AA.
DE Amino acid sequence of the PRO362 polypeptide.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 2; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 2
ID AAY41691 standard; protein; 321 AA.
DE Human PRO 362 protein sequence.
PN WO9946281-A2.
PD 16-SEP-1999.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 2; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 3
ID AAB33429 standard; protein; 321 AA.
DE Human PRO362 protein UNQ317 SEQ ID NO:80.
PN WO200053758-A2.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 3; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 4
ID AAB44247 standard; protein; 321 AA.
DE Human PRO362 (UNQ317) protein sequence SEQ ID NO:52.
PN WO200053756-A2.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 3; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 5
ID AAY95346 standard; protein; 321 AA.
DE Human PRO362 antitumour protein.
PN WO200037638-A2.
PD 29-JUN-2000.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 3; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 6
ID AAB24047 standard; protein; 321 AA.
DE Human PRO362 protein sequence SEQ ID NO:14.
PN WO200053754-A1.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 3; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 7
ID ABO25193 standard; protein; 321 AA.
DE Novel human secreted and transmembrane protein PRO362.
PN US2003050239-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 8
ID ABU72199 standard; protein; 321 AA.
DE Novel human secreted and transmembrane protein PRO362.
PN US2002192706-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 9
ID ABU84879 standard; protein; 321 AA.
DE Human secreted and transmembrane polypeptide PRO362.
PN US2002177553-A1.
PD 28-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 10
ID ABU61077 standard; protein; 321 AA.
DE Human PRO362 polypeptide.
PN US2002169284-A1.
PD 14-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 11
ID ABU80346 standard; protein; 321 AA.
DE Human secreted/transmembrane protein PRO362.
PN US2003004102-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 12
ID ABU07737 standard; protein; 321 AA.
DE Human A-33 related antigen PRO362.
PN US2002182206-A1.
PD 05-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 13
ID ADA24591 standard; protein; 321 AA.
DE Novel human secreted and transmembrane protein PRO362.
PN US2003050241-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 14
ID ABO19648 standard; protein; 321 AA.
DE Novel human secreted and transmembrane protein PRO362.
PN US2003050240-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 15
ID ADA12252 standard; protein; 321 AA.
DE Human secreted/transmembrane polypeptide PRO362.

PN US2003055216-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 16
ID ABO19539 standard; protein; 321 AA.
DE Novel human secreted and transmembrane polypeptide #7.
PN US2003049633-A1.
PD 13-MAR-2003.
Query Match 100.0%; Score 1688; DB 6; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 17
ID ADB73558 standard; protein; 321 AA.
DE Human PRO polypeptide #7.
PN US2003045462-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 18
ID ADB76274 standard; protein; 321 AA.
DE Human PRO polypeptide #7.
PN US2003083248-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 19
ID ADC43700 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003054986-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 20
ID ADC61460 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003049684-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 21
ID ADC63424 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003054405-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 22
ID ADC66524 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003060406-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 23
ID ADC68648 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003064407-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 24
ID ADC62708 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003068648-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 25
ID ADC67773 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003069178-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 26
ID ADC41093 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003072745-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 27
ID ADC67148 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003073131-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 28
ID ADC62084 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003073624-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 29
ID ADC41717 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003104998-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 30
ID ADC78883 standard; protein; 321 AA.
DE Human PRO protein #56.
PN WO2003034984-A2.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 31
ID ADE49086 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003096744-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 32
ID ADE35140 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003203434-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 33
ID ADE16254 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003203435-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.

Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 34
ID ADD72869 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003203436-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 35
ID ADD72227 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003194781-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 36
ID ADE16878 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003203433-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 37
ID ADF46892 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003195333-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 38
ID ADG52649 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003216561-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 39
ID ADG59969 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003206915-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 40
ID ADH62529 standard; protein; 321 AA.
DE Human PRO362 protein encoded by DNA45416.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 41
ID ADI60729 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003077700-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 7; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 42
ID ADE48386 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003104536-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 43
ID ADE89487 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003130181-A1.
PD 10-JUL-2003.
PA (ASHK/) ASHKENAZI A J.
PA (BAKE/) BAKER K P.
PA (BOTS/) BOTSTEIN D.
PA (DESN/) DESNOYERS L.
PA (EATO/) EATON D L.
PA (FERR/) FERRARA N.
PA (FILV/) FILVAROFF E.
PA (FONG/) FONG S.
PA (GAOW/) GAO W.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GIRM/) GIRMALDI J C.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (KLJA/) KLJAVIN I J.
PA (KUOS/) KUO S S.
PA (NAPI/) NAPIER M A.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (ROYM/) ROY M A.
PA (SHEL/) SHELTON D L.
PA (STEW/) STEWART T A.
PA (TUMA/) TUMAS D.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 44
ID ADF61127 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003195345-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 45
ID ADF39819 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003198994-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 46
ID ADF45615 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003195148-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 47
ID ADF24011 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003204055-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;

RESULT 48
ID ADF40443 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003199021-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 49
ID ADF23387 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003203402-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 50
ID ADF33370 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003194780-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 51
ID ADF26837 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003199436-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 52
ID ADF27473 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003199437-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 53
ID ADF41067 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003199435-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 54
ID ADF32746 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003211091-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 55
ID ADF25112 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003211092-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 56
ID ADF26213 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003199674-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 57
ID ADF34002 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003194410-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 58
ID ADF46239 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003195344-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 59
ID ADG50225 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003207803-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 60
ID ADG49601 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003215905-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 61
ID ADG51473 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003215908-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 62
ID ADG48977 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003216305-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 63
ID ADG48353 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2003216560-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 64
ID ADG50849 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2004005312-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 65
ID ADG58793 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2004005657-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 66
ID ADG62249 standard; protein; 321 AA.

DE Human secreted/transmembrane protein, PRO362.
PN US2004006219-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 67
ID ADH25274 standard; protein; 321 AA.
DE Human neurotrimin homologue related protein sequence SEQ ID NO:52.
PN EP1386931-A1.
PD 04-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 68
ID ADM17051 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2004048332-A1.
PD 11-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 69
ID ADL06885 standard; protein; 321 AA.
DE Human secreted/transmembrane protein, PRO362.
PN US2004063921-A1.
PD 01-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 70
ID ADN35285 standard; protein; 321 AA.
DE Human STIgMA protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 321;
Best Local Similarity 100.0%; Pred. No. 9.4e-136;
RESULT 71
ID AAB19396 standard; protein; 399 AA.
DE Amino acid sequence of a human secreted protein.
PN WO200061755-A2.
PD 19-OCT-2000.
PA (CHIR ) CHIRON CORP.
Query Match 100.0%; Score 1688; DB 3; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 72
ID AAE04230 standard; protein; 399 AA.
DE Human gene 11 encoded secreted protein HMSOW51, SEQ ID NO:85.
PN WO200136432-A2.
PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 4; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 73
ID AAE04208 standard; protein; 399 AA.
DE Human gene 11 encoded secreted protein HMSOW51, SEQ ID NO:63.
PN WO200136432-A2.
PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 4; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 74
ID ABG64488 standard; protein; 399 AA.
DE Human albumin fusion protein #1163.
PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 5; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 75
ID ABG64487 standard; protein; 399 AA.
DE Human albumin fusion protein #1162.
PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 5; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 76
ID ABU03567 standard; protein; 399 AA.
DE Angiogenesis-associated human protein sequence #112.
PN WO200279492-A2.
PD 10-OCT-2002.
PA (EOSB-) EOS BIOTECHNOLOGY INC.
Query Match 100.0%; Score 1688; DB 6; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 77
ID ADA57183 standard; protein; 399 AA.
DE Human secreted protein #466.
PN WO2002102994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 6; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 78
ID ADA41052 standard; protein; 399 AA.
DE Human secreted protein.
PN WO2002102993-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 6; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 79
ID ABR47904 standard; protein; 399 AA.
DE Human secreted protein, SEQ ID 795.
PN WO200295010-A2.
PD 28-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 6; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 80
ID ABR00157 standard; protein; 399 AA.
DE Human gene 147 encoded secreted protein HSDEK49, SEQ ID NO:446.
PN WO200276488-A1.
PD 03-OCT-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 6; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 81
ID ADB91646 standard; protein; 399 AA.
DE Human secreted protein #SEQ ID 592.
PN WO2003004622-A2.
PD 16-JAN-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 7; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 82
ID ADC74298 standard; protein; 399 AA.
DE Human secreted protein - SEQ ID 931.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 100.0%; Score 1688; DB 7; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 83
ID ADL77755 standard; protein; 399 AA.
DE Albumin fusion protein related therapeutic protein X, SEQ ID No 1237.
PN US2004010134-A1.
PD 15-JAN-2004.
PA (ROSE/) ROSEN C A.
PA (HASE/) HASELTINE W A.
Query Match 100.0%; Score 1688; DB 8; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 84
ID ADL77754 standard; protein; 399 AA.
DE Albumin fusion protein related therapeutic protein X, SEQ ID No 1236.

PN US2004010134-A1.
PD 15-JAN-2004.
PA (ROSE/) ROSEN C A.
PA (HASE/) HASELTINE W A.
Query Match 100.0%; Score 1688; DB 8; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 85
ID ADL67172 standard; protein; 399 AA.
DE Human B7-H6 protein SEQ ID NO:42.
PN WO2004022594-A2.
PD 18-MAR-2004.
PA (CYTO-) CYTOS BIOTECHNOLOGY AG.
Query Match 100.0%; Score 1688; DB 8; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 86
ID ADN35311 standard; protein; 399 AA.
DE Human STIgMA protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 87
ID ABM82416 standard; protein; 399 AA.
DE Tumour-associated antigenic target (TAT) polypeptide PRO34043, SEQ:6205.
PN WO2004030615-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 88
ID ADP23762 standard; protein; 399 AA.
DE PRO polypeptide SEQ ID NO:940.
PN WO2004041170-A2.
PD 21-MAY-2004.
PA (GETH ) GENENTECH INC.
Query Match 100.0%; Score 1688; DB 8; Length 399;
Best Local Similarity 100.0%; Pred. No. 1.3e-135;
RESULT 89
ID AAM93874 standard; protein; 399 AA.
DE Human polypeptide, SEQ ID NO: 3986.
PN EP1130094-A2.
PD 05-SEP-2001.
PA (HELI-) HELIX RES INST.
Query Match 99.5%; Score 1680; DB 4; Length 399;
Best Local Similarity 99.4%; Pred. No. 6.1e-135;
RESULT 90
ID ADL31953 standard; protein; 399 AA.
DE Human protein encoded by a full length cDNA clone SeqID 3986.
PN EP1396543-A2.
PD 10-MAR-2004.
PA (REAS-) RES ASSOC BIOTECHNOLOGY.
Query Match 99.5%; Score 1680; DB 8; Length 399;
Best Local Similarity 99.4%; Pred. No. 6.1e-135;
RESULT 91
ID AAE04290 standard; protein; 386 AA.
DE Human gene 11 encoded secreted protein fragment, SEQ ID NO:154.
PN WO200136432-A2.
PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 96.3%; Score 1625; DB 4; Length 386;
Best Local Similarity 100.0%; Pred. No. 3e-130;
RESULT 92
ID ADL67174 standard; protein; 281 AA.
DE Human B7-H6(ECD) protein SEQ ID NO:44.
PN WO2004022594-A2.
PD 18-MAR-2004.
PA (CYTO-) CYTOS BIOTECHNOLOGY AG.
Query Match 87.7%; Score 1480; DB 8; Length 281;
Best Local Similarity 100.0%; Pred. No. 4.9e-118;
RESULT 93
ID ADA57531 standard; protein; 305 AA.
DE Human secreted protein #466.
PN WO2002102994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 6; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 94
ID ADA41415 standard; protein; 305 AA.
DE Human secreted protein.
PN WO2002102993-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 6; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 95
ID ABR48114 standard; protein; 305 AA.
DE Human secreted protein, SEQ ID 1005.
PN WO200295010-A2.
PD 28-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 6; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 96
ID ABR00282 standard; protein; 305 AA.
DE Human gene 147 encoded secreted protein HSDEK49, SEQ ID NO:571.
PN WO200276488-A1.
PD 03-OCT-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 6; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 97
ID ADB91804 standard; protein; 305 AA.
DE Human secreted protein #SEQ ID 750.
PN WO2003004622-A2.
PD 16-JAN-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 7; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 98
ID ADC74547 standard; protein; 305 AA.
DE Human secreted protein - SEQ ID 1180.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 7; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 99
ID ADN35312 standard; protein; 305 AA.
DE Human short STIgMA protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 67.4%; Score 1137; DB 8; Length 305;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 100
ID AAY30814 standard; protein; 306 AA.
DE Human secreted protein encoded from gene 4.
PN WO9940100-A1.
PD 12-AUG-1999.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 67.4%; Score 1137; DB 2; Length 306;
Best Local Similarity 70.4%; Pred. No. 1.2e-88;
RESULT 101
ID AAM93588 standard; protein; 184 AA.
DE Human polypeptide, SEQ ID NO: 3387.
PN EP1130094-A2.
PD 05-SEP-2001.
PA (HELI-) HELIX RES INST.
Query Match 58.2%; Score 983; DB 4; Length 184;
Best Local Similarity 100.0%; Pred. No. 8.8e-76;
RESULT 102
ID ADL31354 standard; protein; 184 AA.
DE Human protein encoded by a full length cDNA clone SeqID 3387.
PN EP1396543-A2.

PD 10-MAR-2004.
PA (REAS-) RES ASSOC BIOTECHNOLOGY.
Query Match 58.2%; Score 983; DB 8; Length 184;
Best Local Similarity 100.0%; Pred. No. 8.8e-76;
RESULT 103
ID AAY82322 standard; protein; 175 AA.
DE Human protein transport molecule (PTAM) SEQ ID NO:6.
PN WO200012703-A2.
PD 09-MAR-2000.
PA (INCY-) INCYTE PHARM INC.
Query Match 51.5%; Score 870; DB 3; Length 175;
Best Local Similarity 64.7%; Pred. No. 3.8e-66;
RESULT 104
ID ADK70486 standard; protein; 175 AA.
DE Respiratory disease differentially expressed protein #52.
PN WO2003101283-A2.
PD 11-DEC-2003.
PA (INCY-) INCYTE CORP.
Query Match 51.5%; Score 870; DB 8; Length 175;
Best Local Similarity 64.7%; Pred. No. 3.8e-66;
RESULT 105
ID ADL67144 standard; protein; 280 AA.
DE Mouse B7-H6 protein SEQ ID NO:14.
PN WO2004022594-A2.
PD 18-MAR-2004.
PA (CYTO-) CYTOS BIOTECHNOLOGY AG.
Query Match 43.1%; Score 728; DB 8; Length 280;
Best Local Similarity 47.0%; Pred. No. 1e-53;
RESULT 106
ID ADN35313 standard; protein; 280 AA.
DE Murine STIgMA protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 43.1%; Score 728; DB 8; Length 280;
Best Local Similarity 47.0%; Pred. No. 1e-53;
RESULT 107
ID ADL67146 standard; protein; 188 AA.
DE Mouse B7-H6(ECD) protein SEQ ID NO:16.
PN WO2004022594-A2.
PD 18-MAR-2004.
PA (CYTO-) CYTOS BIOTECHNOLOGY AG.
Query Match 36.3%; Score 613; DB 8; Length 188;
Best Local Similarity 45.7%; Pred. No. 4e-44;
RESULT 108
ID AAE10596 standard; protein; 93 AA.
DE Human macrophage-expressed protein #21.
PN WO200164839-A2.
PD 07-SEP-2001.
PA (HYSE-) HYSEQ INC.
Query Match 29.1%; Score 492; DB 4; Length 93;
Best Local Similarity 98.9%; Pred. No. 3.5e-34;
RESULT 109
ID ADH80723 standard; protein; 300 AA.
DE Human polypeptide #40.
PN US2003232054-A1.
PD 18-DEC-2003.
PA (TANG/) TANG Y T.
PA (LIUC/) LIU C.
PA (ASUN/) ASUNDI V.
PA (CHEN/) CHEN R.
PA (QIAN/) QIAN X B.
PA (WANG/) WANG Z W.
PA (WEHR/) WEHRMAN T.
PA (ZHAN/) ZHANG J.
PA (ZHOU/) ZHOU P.
PA (CAOY/) CAO Y.
PA (DRMA/) DRMANAC R T.
Query Match 10.7%; Score 180; DB 8; Length 300;
Best Local Similarity 27.9%; Pred. No. 8.2e-07;
RESULT 110
ID AAY23321 standard; protein; 299 AA.
DE Amino acid sequence of the PRO301 polypeptide.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 2; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 111
ID AAW74464 standard; protein; 299 AA.
DE F11 antigen protein sequence.
PN WO9902561-A1.
PD 21-JAN-1999.
PA (SMIK ) SMITHKLINE BEECHAM CORP.
Query Match 10.6%; Score 178.5; DB 2; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 112
ID AAY08071 standard; protein; 299 AA.
DE Human PRO307 protein.
PN WO9914241-A2.
PD 25-MAR-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 2; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 113
ID AAY13364 standard; protein; 299 AA.
DE Amino acid sequence of protein PRO301.
PN WO9914328-A2.
PD 25-MAR-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 2; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 114
ID AAY76011 standard; protein; 299 AA.
DE Human A33 receptor homologue, SEQ ID NO:189.
PN WO9955865-A1.
PD 04-NOV-1999.
PA (GENE-) GENESIS RES & DEV CORP LTD.
Query Match 10.6%; Score 178.5; DB 3; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 115
ID AAY76076 standard; protein; 299 AA.
DE Human A33 receptor homologue, SEQ ID NO:331.
PN WO9955865-A1.
PD 04-NOV-1999.
PA (GENE-) GENESIS RES & DEV CORP LTD.
Query Match 10.6%; Score 178.5; DB 3; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 116
ID AAY70670 standard; protein; 299 AA.
DE Human PRO301 protein.
PN WO200015797-A2.
PD 23-MAR-2000.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 3; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 117
ID AAB24405 standard; protein; 299 AA.
DE Human PRO301 protein sequence SEQ ID NO:90.
PN WO200032221-A2.
PD 08-JUN-2000.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 3; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 118
ID AAY95344 standard; protein; 299 AA.
DE Human PRO301 antitumour protein.
PN WO200037638-A2.
PD 29-JUN-2000.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 3; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 119
ID AAB80232 standard; protein; 299 AA.
DE Human PRO301 protein.
PN WO200104311-A1.

PD 18-JAN-2001.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 120
ID AAM93577 standard; protein; 299 AA.
DE Human polypeptide, SEQ ID NO: 3365.
PN EP1130094-A2.
PD 05-SEP-2001.
PA (HELI-) HELIX RES INST.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 121
ID AAB56015 standard; protein; 299 AA.
DE Skin cell protein, SEQ ID NO: 331.
PN WO200069884-A2.
PD 23-NOV-2000.
PA (GENE-) GENESIS RES & DEV CORP LTD.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 122
ID AAB55950 standard; protein; 299 AA.
DE Skin cell protein, SEQ ID NO: 189.
PN WO200069884-A2.
PD 23-NOV-2000.
PA (GENE-) GENESIS RES & DEV CORP LTD.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 123
ID AAB31202 standard; protein; 299 AA.
DE Amino acid sequence of human polypeptide PRO301.
PN WO200077037-A2.
PD 21-DEC-2000.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 124
ID AAU00823 standard; protein; 299 AA.
DE Human immune response protein PRO301 (UNQ264).
PN WO200119991-A1.
PD 22-MAR-2001.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 125
ID AAU12354 standard; protein; 299 AA.
DE Human PRO301 polypeptide sequence.
PN WO200140466-A2.
PD 07-JUN-2001.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 126
ID AAB53086 standard; protein; 299 AA.
DE Human angiogenesis-associated protein PRO301, SEQ ID NO:119.
PN WO200053753-A2.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 127
ID AAU14405 standard; protein; 299 AA.
DE Human novel protein #276.
PN WO200155437-A2.
PD 02-AUG-2001.
PA (HYSE-) HYSEQ INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 128
ID AAU14404 standard; protein; 299 AA.
DE Human novel protein #275.
PN WO200155437-A2.
PD 02-AUG-2001.
PA (HYSE-) HYSEQ INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 129
ID AAU14168 standard; protein; 299 AA.
DE Human novel protein #39.
PN WO200155437-A2.
PD 02-AUG-2001.
PA (HYSE-) HYSEQ INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 130
ID AAE03896 standard; protein; 299 AA.
DE Human gene 23 encoded secreted protein fragment, SEQ ID NO:148.
PN WO200136440-A1.
PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 131
ID AAE03840 standard; protein; 299 AA.
DE Human gene 23 encoded secreted protein HACAA29, SEQ ID NO: 86.
PN WO200136440-A1.
PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 132
ID AAE03870 standard; protein; 299 AA.
DE Human gene 23 encoded secreted protein HACAA29, SEQ ID NO:116.
PN WO200136440-A1.
PD 25-MAY-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 10.6%; Score 178.5; DB 4; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 133
ID ABB90290 standard; protein; 299 AA.
DE Human polypeptide SEQ ID NO 2666.
PN WO200190304-A2.
PD 29-NOV-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 134
ID ABB84843 standard; protein; 299 AA.
DE Human PRO301 protein sequence SEQ ID NO:54.
PN WO200200690-A2.
PD 03-JAN-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 135
ID ABG64551 standard; protein; 299 AA.
DE Human albumin fusion protein #1226.
PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 136
ID ABG64552 standard; protein; 299 AA.
DE Human albumin fusion protein #1227.
PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 137
ID ABB72215 standard; protein; 299 AA.
DE Human protein isolated from skin cells SEQ ID NO: 331.
PN WO200190357-A1.
PD 29-NOV-2001.
PA (GENE-) GENESIS RES & DEV CORP LTD.

Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 138
ID ABB72150 standard; protein; 299 AA.
DE Human protein isolated from skin cells SEQ ID NO: 189.
PN WO200190357-A1.
PD 29-NOV-2001.
PA (GENE-) GENESIS RES & DEV CORP LTD.
Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 139
ID ABB95449 standard; protein; 299 AA.
DE Human angiogenesis related protein PRO301 SEQ ID NO: 54.
PN WO200208284-A2.
PD 31-JAN-2002.
PA (GETH ) GENENTECH INC.
PA (BAKE/) BAKER K P.
PA (FERR/) FERRARA N.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (MARS/) MARSTERS S A.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (STEP/) STEPHAN J F.
PA (WATA/) WATANABE C K.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 5; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 140
ID ABU71610 standard; protein; 299 AA.
DE Human PRO polypeptide #21.
PN US2002146709-A1.
PD 10-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 141
ID ABO17798 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003032156-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 142
ID ABU71465 standard; protein; 299 AA.
DE Human PRO polypeptide #21.
PN US2002192659-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 143
ID ABO25173 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003040014-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 144
ID ABU81052 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003004311-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 145
ID ABU71911 standard; protein; 299 AA.
DE Human secreted/transmembrane protein PRO301.
PN US2003003530-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 146
ID ABO01794 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2002197671-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 147
ID ABU66752 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003036180-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 148
ID ABU54367 standard; protein; 299 AA.
DE Human secreted/transmembrane protein PRO301.
PN US2002132240-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 149
ID ABU67291 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003032063-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 150
ID ABO47382 standard; protein; 299 AA.
DE Human secreted/transmembrane polypeptide PRO301.
PN US2003044839-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 151
ID ABU59833 standard; protein; 299 AA.
DE Novel secreted and transmembrane protein PRO301.
PN US2003017563-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 152
ID ABO25023 standard; protein; 299 AA.
DE Human secreted/transmembrane protein (PRO) #183.
PN US2003036179-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 153
ID ABU64519 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #23.
PN US2002160374-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 154

ID ABU72059 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2002177165-A1.
PD 28-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 155
ID ABU67365 standard; protein; 299 AA.
DE Human secreted protein PRO301.
PN US2003023054-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 156
ID ABU67160 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003032062-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 157
ID ABO14885 standard; protein; 299 AA.
DE Human secreted / transmembrane polypeptide PRO301.
PN US2003036060-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 158
ID ABU07736 standard; protein; 299 AA.
DE Human A-33 related antigen PRO301.
PN US2002182206-A1.
PD 05-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 159
ID AAO16451 standard; protein; 299 AA.
DE Human junctional adhesion molecule 1 (huJAM1).
PN WO2003008541-A2.
PD 30-JAN-2003.
PA (ELIL ) LILLY & CO ELI.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 160
ID ABU67028 standard; protein; 299 AA.
DE Human secreted/transmembrane, PRO, protein SEQ ID 366.
PN US2003032155-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 161
ID ABU69642 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003017463-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 162
ID ABU79802 standard; protein; 299 AA.
DE Human secreted/transmembrane protein PRO301.
PN US2003032057-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 163
ID ABO14824 standard; protein; 299 AA.
DE Human secreted / transmembrane polypeptide PRO301.
PN US2003027143-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 164
ID ADA45885 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003022328-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 165
ID ADA76316 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003073212-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 166
ID ADB29324 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003092002-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 167
ID ADA18966 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003054517-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 168
ID ADA61589 standard; protein; 299 AA.
DE Homo sapiens.
PN US2003049816-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 169
ID ADB19374 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003068796-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 170
ID ADB27915 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082704-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 171
ID ADA86394 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082711-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 172
ID ADB15958 standard; protein; 299 AA.
DE Human PRO polypeptide #183.

PN US2003087350-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 173
ID ADA47744 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003073215-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 174
ID ADA18180 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003039971-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 175
ID ABO32776 standard; protein; 299 AA.
DE Human secreted/transmembrane protein PRO301.
PN US2003045693-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 176
ID ADA67539 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003068795-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 177
ID ADB30546 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003068794-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 178
ID ADA85842 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082693-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 179
ID ADA97054 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082705-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 180
ID ADA79358 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082763-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 181
ID ADA87497 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087345-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 182
ID ADB16699 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003087349-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 183
ID ABO34836 standard; protein; 299 AA.
DE Human PRO polypeptide #21.
PN US2003044793-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 184
ID ADA16155 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003049621-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 185
ID ADA91791 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082694-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 186
ID ADB14854 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003087351-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 187
ID ADA47263 standard; protein; 299 AA.
DE Human secreted/transmembrane polypeptide PRO301.
PN US2003044844-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 188
ID ADB18815 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003073211-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 189
ID ADA94030 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077722-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 190
ID ADB19926 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082691-A1.
PD 01-MAY-2003.

PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 191
ID ADB13238 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082710-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 192
ID ABO43331 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003044945-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 193
ID ADA74492 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003068798-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 194
ID ADA42300 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003054401-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 195
ID ADB24725 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077713-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 196
ID ADA82249 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082701-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 197
ID ADA75212 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003073216-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 198
ID ADA85290 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082695-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 199
ID ADA84738 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082708-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 200
ID ABO17514 standard; protein; 299 AA.
DE Human PRO polypeptide #21.
PN US2003064367-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 201
ID ADB29994 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003073214-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 202
ID ADA80522 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082761-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 203
ID ADA75764 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082703-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 204
ID ADA46989 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003073210-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 205
ID ADB25285 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077715-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 206
ID ADA93461 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077721-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 207
ID ADB26811 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003092147-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 208
ID ADB31098 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003096386-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 209
ID ADA61026 standard; protein; 299 AA.
DE Homo sapiens.
PN US2003049817-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 210
ID ADB24173 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077714-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 211
ID ADA96502 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082690-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 212
ID ADA81074 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082702-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 213
ID ADA95950 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082759-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 214
ID ADB26259 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082760-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 215
ID ADB21744 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082765-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 6; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 216
ID ADA77523 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003068797-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 217
ID ADB18263 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077710-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 218
ID ADA86946 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082709-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 219
ID ADA16579 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003039969-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 220
ID ADA13008 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003049622-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 221
ID ADA41876 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003082540-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 222
ID ADA88049 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082700-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 223
ID ADA46437 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003054516-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 224
ID ADA17223 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003017498-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 225
ID ADA42726 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003054351-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 226
ID ADB28467 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082699-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 227

ID ADB29019 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082706-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 228
ID ADA76971 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003059909-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 229
ID ADA88601 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003073213-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 230
ID ADA97606 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082686-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 231
ID ADB27363 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003022239-A1.
PD 30-JAN-2003.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 232
ID ADB22296 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087344-A1.
PD 08-MAY-2003.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 233
ID ABO19860 standard; protein; 299 AA.
DE Human secreted/transmembrane protein PRO302.
PN US2003044902-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 234
ID ABO17575 standard; protein; 299 AA.
DE Human PRO polypeptide #21.
PN US2003064923-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 235
ID ADA66987 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003068793-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 236
ID ADB22848 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077711-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 237
ID ADB23621 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077712-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 238
ID ADA92343 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082712-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 239
ID ADB15406 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003087352-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 240
ID ADB38658 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082766-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 241
ID ADB38106 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087347-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 242
ID ADB66578 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082689-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 243
ID ADB89658 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082698-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 244
ID ADB90390 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082762-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 245
ID ADB77645 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003077654-A1.
PD 24-APR-2003.

PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 246
ID ADB39491 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082764-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 247
ID ADB74781 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003082542-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 248
ID ADB47114 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082687-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 249
ID ADB86721 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003082697-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 250
ID ADB77326 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082696-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 251
ID ADB34483 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077717-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 252
ID ADB35587 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077719-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 253
ID ADB33931 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077716-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 254
ID ADB35035 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077718-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 255
ID ADB36139 standard; protein; 299 AA.
DE Human PRO polypeptide SEQ ID NO 366.
PN US2003077720-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 256
ID ADB46534 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003082692-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 257
ID ADC28427 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003059772-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 258
ID ADC39627 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003059828-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 259
ID ADC40141 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003059829-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 260
ID ADC18969 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003036061-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 261
ID ADC34265 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003036094-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 262
ID ADC29320 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003049676-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 263
ID ADC28851 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003049677-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 264
ID ADC40736 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003054400-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 265
ID ADC19393 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003054441-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 266
ID ADC33841 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003073077-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 267
ID ADC12911 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003073079-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 268
ID ADC50407 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003092106-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 269
ID ADC71954 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003092107-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 270
ID ADC59933 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003092105-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 271
ID ADC52940 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087365-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 272
ID ADC57294 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087366-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 273
ID ADC60485 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087367-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 274
ID ADC50960 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087361-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 275
ID ADC65487 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003087362-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 276
ID ADC54585 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087363-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 277
ID ADC53546 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087364-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 278
ID ADC59069 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087359-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 279
ID ADC55947 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087360-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 280
ID ADC58517 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein Seq ID366.
PN US2003087346-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 281
ID ADC12363 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003082541-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 282

ID ADD03191 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003092104-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 283
ID ADC90183 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087348-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 284
ID ADC69602 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194770-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 285
ID ADC48491 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194773-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 286
ID ADD10020 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194776-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 287
ID ADD04595 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087354-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 288
ID ADC80551 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003092103-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 289
ID ADD11058 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194774-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 290
ID ADD10343 standard; protein; 299 AA.
DE Human secreted/transmembrane PRO polypeptide #27.
PN US2003105011-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 291
ID ADC47939 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194771-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 292
ID ADD04918 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003104469-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 293
ID ADC79999 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087358-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 294
ID ADD11303 standard; protein; 299 AA.
DE Human secreted/transmembrane PRO polypeptide #27.
PN US2003105013-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 295
ID ADD09468 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194775-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 296
ID ADD03924 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003104381-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 297
ID ADD03500 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003108983-A1.
PD 12-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 298
ID ADD41181 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003203438-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 299
ID ADD52320 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194769-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 300
ID ADD53060 standard; protein; 299 AA.
DE Human PRO polypeptide #183.

PN US2003194792-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 301
ID ADD53612 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003203437-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 302
ID ADD37096 standard; protein; 299 AA.
DE Human secreted/transmembrane PRO polypeptide #27.
PN US2003105012-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 303
ID ADD51768 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194779-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 304
ID ADD02567 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003203431-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 305
ID ADD02001 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003203430-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 306
ID ADD54183 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003203432-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 307
ID ADD92500 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199030-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 308
ID ADD91396 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199055-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 309
ID ADE04010 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199057-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 310
ID ADE32307 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003194765-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 311
ID ADE22239 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199056-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 312
ID ADD79463 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003203428-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 313
ID ADE41999 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194772-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 314
ID ADE17816 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199023-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 315
ID ADD91948 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199053-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 316
ID ADE33411 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003194767-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 317
ID ADE33963 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003194791-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 318
ID ADD80015 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207417-A1.
PD 06-NOV-2003.

PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 319
ID ADD93052 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194768-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 320
ID ADE19472 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199025-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 321
ID ADE34752 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003077583-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 322
ID ADE18920 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199026-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 323
ID ADE43116 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199033-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 324
ID ADD95905 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199059-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 325
ID ADE22791 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199064-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 326
ID ADD78909 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003203429-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 327
ID ADE32859 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003194766-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 328
ID ADE42551 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199032-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 329
ID ADD80567 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207418-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 330
ID ADD89595 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199028-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 331
ID ADE40879 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199031-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 332
ID ADE04678 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199034-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 333
ID ADE92807 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194777-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 334
ID ADG21516 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207355-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 335
ID ADG23157 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207384-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 336
ID ADF97492 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207370-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 337
ID ADG80556 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207373-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 338
ID ADG80004 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207372-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 339
ID ADG63772 standard; protein; 299 AA.
DE Human secreted/transmembrane polypeptide PRO301.
PN US2003170721-A1.
PD 11-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 340
ID ADH62528 standard; protein; 299 AA.
DE Human PRO301 protein.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 341
ID ADH59235 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003039972-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 342
ID ADH55296 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207381-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 343
ID ADH55848 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207379-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 344
ID ADI38014 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003054352-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 345
ID ADI64067 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207385-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 346
ID ADI65016 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207386-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 347
ID ADI63515 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207387-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 348
ID ADH81929 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207388-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 349
ID ADH81377 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207377-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 350
ID ADJ26282 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003054349-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 351
ID ADM82546 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087355-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 352
ID ADN15945 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087353-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 353
ID ADN16574 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087385-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 354
ID ADN15393 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.

PN US2003087356-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 355
ID ADN14841 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003087357-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 7; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 356
ID ADC81103 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003092115-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 357
ID ADE79197 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003135025-A1.
PD 17-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 358
ID ADD76551 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003100087-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 359
ID ADD87915 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003092113-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 360
ID ADD86319 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003203440-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 361
ID ADE79621 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003130489-A1.
PD 10-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 362
ID ADE75767 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003211571-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 363
ID ADE73297 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003129592-A1.
PD 10-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 364
ID ADE41304 standard; protein; 299 AA.
DE Human secreted/transmembrane PRO polypeptide #27.
PN US2003100497-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 365
ID ADE23343 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003092108-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 366
ID ADE23895 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003092110-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 367
ID ADE24538 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003092111-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 368
ID ADD87363 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003203439-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 369
ID ADE89229 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199062-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 370
ID ADE41186 standard; protein; 299 AA.
DE Human secreted/transmembrane polypeptide PRO301.
PN US2003104558-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 371
ID ADE73832 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003148370-A1.
PD 07-AUG-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 372
ID ADE18368 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194794-A1.
PD 16-OCT-2003.

PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 373
ID ADE88677 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199054-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 374
ID ADE99386 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003211576-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 375
ID ADE94697 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199027-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 376
ID ADE91108 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199061-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 377
ID ADE95249 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199052-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 378
ID ADE93359 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199060-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 379
ID ADF34940 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199029-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 380
ID ADE98505 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003211569-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 381
ID ADE92255 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003199051-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 382
ID ADE90556 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003199063-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 383
ID ADE91703 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003199058-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 384
ID ADE98932 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003211568-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 385
ID ADG40402 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003225253-A1.
PD 04-DEC-2003.
PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 386
ID ADF73796 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003180312-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 387
ID ADG02282 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207352-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 388
ID ADG22068 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207360-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 389
ID ADG20138 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207376-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 390

ID ADF98044 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207422-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 391
ID ADG24261 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207426-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 392
ID ADF98615 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003208055-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 393
ID ADG03446 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207351-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 394
ID ADF99167 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207353-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 395
ID ADG16752 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207359-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 396
ID ADG05211 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207375-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 397
ID ADG19478 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207425-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 398
ID ADF73372 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003166051-A1.
PD 04-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 399
ID ADG13315 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207357-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 400
ID ADG08372 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207424-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 401
ID ADG15542 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003219885-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 402
ID ADF96940 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207371-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 403
ID ADG06125 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207374-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 404
ID ADG23709 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207389-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 405
ID ADG03998 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207423-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 406
ID ADG24899 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207427-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 407
ID ADG07196 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207350-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 408
ID ADG07748 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.

PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 409
ID ADG55243 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003194778-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 410
ID ADG60907 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207390-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 411
ID ADG62011 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207428-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 412
ID ADG92215 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003027145-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 413
ID ADG82212 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207358-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 414
ID ADG57451 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207362-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 415
ID ADG56899 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207364-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 416
ID ADG55795 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207365-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 417
ID ADG58555 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207368-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 418
ID ADG70921 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207420-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 419
ID ADG92642 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003027146-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 420
ID ADG58003 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207363-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 421
ID ADG53587 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207415-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 422
ID ADG71473 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207421-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 423
ID ADG81660 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207805-A1.
PD 06-NOV-2003.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 424
ID ADH30622 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077723-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 425
ID ADG63621 standard; protein; 299 AA.
DE Human secreted/transmembrane polypeptide PRO301.
PN US2003180796-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 426
ID ADH11989 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207419-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.

Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 427
ID ADG52411 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207414-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 428
ID ADG54139 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207416-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 429
ID ADG81108 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003194793-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 430
ID ADG56347 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207366-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 431
ID ADH12613 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207378-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 432
ID ADG61459 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207429-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 433
ID ADH28546 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003022331-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 434
ID ADG54691 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207367-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 435
ID ADG59731 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207369-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 436
ID ADH20431 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2004005553-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 437
ID ADH43487 standard; protein; 299 AA.
DE Human PRO polypeptide #27.
PN US2003224984-A1.
PD 04-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 438
ID ADH07286 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2004006211-A1.
PD 08-JAN-2004.
PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 439
ID ADH59831 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003215904-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 440
ID ADH06859 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2004005665-A1.
PD 08-JAN-2004.
PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 441
ID ADI81155 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003207361-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 442
ID ADI18601 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003152999-A1.
PD 14-AUG-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 443
ID ADI65321 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003148419-A1.

PD 07-AUG-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 444
ID ADI37584 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003096340-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 445
ID ADG09898 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2004009548-A1.
PD 15-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 446
ID ADH97380 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003190610-A1.
PD 09-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 447
ID ADI15369 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207382-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 448
ID ADG09246 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2004009547-A1.
PD 15-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 449
ID ADI65748 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003148371-A1.
PD 07-AUG-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 450
ID ADI14701 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207383-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 451
ID ADH60491 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2004023331-A1.
PD 05-FEB-2004.
PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 452
ID ADI18296 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207349-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 453
ID ADJ99548 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003187238-A1.
PD 02-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 454
ID ADL08741 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003186358-A1.
PD 02-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 455
ID ADI47176 standard; protein; 299 AA.
DE Human JAM-1 protein sequence.
PN WO2004003145-A2.
PD 08-JAN-2004.
PA (NAST-) NASTECH PHARM CO INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 456
ID ADM25082 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003096233-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 457
ID ADK40844 standard; protein; 299 AA.
DE Human platelet F11 receptor #1.
PN US6699688-B1.
PD 02-MAR-2004.
PA (UYNY ) UNIV NEW YORK STATE RES FOUND.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 458
ID ADJ63577 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2004039164-A1.
PD 26-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 459
ID ADM29832 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003190611-A1.
PD 09-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 460
ID ADL77818 standard; protein; 299 AA.
DE Albumin fusion protein related therapeutic protein X, SEQ ID No 1300.
PN US2004010134-A1.
PD 15-JAN-2004.
PA (ROSE/) ROSEN C A.
PA (HASE/) HASELTINE W A.
Query Match 10.6%; Score 178.5; DB 8; Length 299;

Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 461
ID ADL77819 standard; protein; 299 AA.
DE Albumin fusion protein related therapeutic protein X, SEQ ID No 1301.
PN US2004010134-A1.
PD 15-JAN-2004.
PA (ROSE/) ROSEN C A.
PA (HASE/) HASELTINE W A.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 462
ID ADJ77472 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2004038336-A1.
PD 26-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 463
ID ADK82832 standard; protein; 299 AA.
DE Human PRO polypeptide #27.
PN US2004043927-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 464
ID ADJ65594 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2004038335-A1.
PD 26-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 465
ID ADL31332 standard; protein; 299 AA.
DE Human protein encoded by a full length cDNA clone SeqID 3365.
PN EP1396543-A2.
PD 10-MAR-2004.
PA (REAS-) RES ASSOC BIOTECHNOLOGY.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 466
ID ADM27730 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2004048333-A1.
PD 11-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 467
ID ADL26800 standard; protein; 299 AA.
DE Human JAM1 protein SEQ ID NO:54.
PN WO2004022778-A1.
PD 18-MAR-2004.
PA (GARV-) GARVAN INST MEDICAL RES.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 468
ID ADM42454 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2004058424-A1.
PD 25-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 469
ID ADO06154 standard; protein; 299 AA.
DE Human PRO polypeptide #21.
PN US6686451-B1.
PD 03-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 470
ID ADN35284 standard; protein; 299 AA.
DE Human PRO301 protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 471
ID ADN05140 standard; protein; 299 AA.
DE Antipsoriatic protein sequence #749.
PN WO2004028479-A2.
PD 08-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 472
ID ADM28316 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2004077064-A1.
PD 22-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 473
ID ADQ95890 standard; protein; 299 AA.
DE T cell activation associated protein #34.
PN WO2004058805-A2.
PD 15-JUL-2004.
PA (ASAH-) ASAHI KASEI PHARMA CORP.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 474
ID ADR11006 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2004137561-A1.
PD 15-JUL-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 475
ID ADR17915 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2004147017-A1.
PD 29-JUL-2004.
PA (ASHK/) ASHKENAZI A.
PA (BOTS/) BOTSTEIN D.
PA (DESN/) DESNOYERS L.
PA (EATO/) EATON D L.
PA (FERR/) FERRARA N.
PA (FILV/) FILVAROFF E.
PA (FONG/) FONG S.
PA (GAOW/) GAO W.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GRIM/) GRIMALDI C J.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (KLJA/) KLJAVIN I J.
PA (MATH/) MATHER J P.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (ROYM/) ROY M A.
PA (STEW/) STEWART T A.
PA (TUMA/) TUMAS D.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 476

ID ADR27641 standard; protein; 299 AA.
DE Human F11 receptor protein Seq 7.
PN WO2004063327-A2.
PD 29-JUL-2004.
PA (KORN/) KORNECKI E.
PA (BABI/) BABINSKA A.
PA (EHRL/) EHRLICH Y H.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 477
ID ADI95798 standard; protein; 299 AA.
DE Human PRO polypeptide #183.
PN US2003077659-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 478
ID ADI96350 standard; protein; 299 AA.
DE Novel human secreted and transmembrane protein PRO301.
PN US2003207354-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 479
ID ADR46577 standard; protein; 299 AA.
DE Human JAM-1, F11 receptor (F11R) transcript variant 4, SEQ ID 8.
PN JP2004242513-A.
PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 480
ID ADR46571 standard; protein; 299 AA.
DE Human JAM-1, F11 receptor (F11R) transcript variant 4.
PN JP2004242513-A.
PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 481
ID ADR46573 standard; protein; 299 AA.
DE Human JAM-1, F11 receptor (F11R) transcript variant 4.
PN JP2004242513-A.
PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 482
ID ADR46579 standard; protein; 299 AA.
DE Human JAM-1, F11 receptor (F11R) transcript variant 5.
PN JP2004242513-A.
PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 483
ID ADT03591 standard; protein; 299 AA.
DE Human secreted/transmembrane protein, #25.
PN US2003152922-A1.
PD 14-AUG-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 484
ID ADT94260 standard; protein; 299 AA.
DE Human PRO301 protein.
PN AU2003259607-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 485
ID ADS74554 standard; protein; 299 AA.
DE Human secreted/transmembrane protein #25.
PN US2004185531-A1.
PD 23-SEP-2004.
PA (ASHK/) ASHKENAZI A.
PA (BOTS/) BOTSTEIN D.
PA (DESN/) DESNOYERS L.
PA (EATO/) EATON D L.
PA (FERR/) FERRARA N.
PA (FILV/) FILVAROFF E.
PA (FONG/) FONG S.
PA (GAOW/) GAO W.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GRIM/) GRIMALDI C J.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (KLJA/) KLJAVIN I J.
PA (MATH/) MATHER J P.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (ROYM/) ROY M A.
PA (STEW/) STEWART T A.
PA (TUMA/) TUMAS D.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 10.6%; Score 178.5; DB 8; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.1e-06;
RESULT 486
ID ADE09073 standard; protein; 320 AA.
DE Novel protein-related contig polypeptide sequence #139.
PN WO2003054152-A2.
PD 03-JUL-2003.
PA (HYSE-) HYSEQ INC.
Query Match 10.6%; Score 178.5; DB 7; Length 320;
Best Local Similarity 26.5%; Pred. No. 1.2e-06;
RESULT 487
ID ADJ67616 standard; protein; 335 AA.
DE Human ovarian specific polypeptide SEQ ID NO:330.
PN WO2004013311-A2.
PD 12-FEB-2004.
PA (DIAD-) DIADEXUS INC.
Query Match 10.6%; Score 178.5; DB 8; Length 335;
Best Local Similarity 26.5%; Pred. No. 1.3e-06;
RESULT 488
ID ADE08038 standard; protein; 336 AA.
DE Novel protein (useful for identifying genetic disorders) #193.
PN WO2003054152-A2.
PD 03-JUL-2003.
PA (HYSE-) HYSEQ INC.
Query Match 10.6%; Score 178.5; DB 7; Length 336;
Best Local Similarity 26.5%; Pred. No. 1.3e-06;
RESULT 489
ID AAW14146 standard; protein; 319 AA.
DE Human A33 antigen.
PN WO9708189-A1.
PD 06-MAR-1997.
PA (LUDW-) LUDWIG INST CANCER RES.
Query Match 10.5%; Score 177; DB 2; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 490
ID AAY23323 standard; protein; 319 AA.
DE Amino acid sequence of the A33 antigen.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.5%; Score 177; DB 2; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 491
ID AAB65863 standard; protein; 319 AA.

DE Human A33 protein SEQ ID NO: 67.
PN WO200078808-A1.
PD 28-DEC-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 10.5%; Score 177; DB 4; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 492
ID ADA10947 standard; protein; 319 AA.
DE Human cDNA differentially expressed in colon cancer #43 product.
PN US2002160382-A1.
PD 31-OCT-2002.
PA (LASE/) LASEK A W.
PA (JONE/) JONES D A.
Query Match 10.5%; Score 177; DB 6; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 493
ID ADH62533 standard; protein; 319 AA.
DE Human A33 antigenic protein.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 10.5%; Score 177; DB 7; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 494
ID ADN39847 standard; protein; 319 AA.
DE Cancer/angiogenesis/fibrosis-related polypeptide, SEQ ID NO:C217.
PN WO2003042661-A2.
PD 22-MAY-2003.
PA (EOSB-) EOS BIOTECHNOLOGY INC.
Query Match 10.5%; Score 177; DB 7; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 495
ID ADN35289 standard; protein; 319 AA.
DE Human A33 antigen protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.5%; Score 177; DB 8; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 496
ID ADP54587 standard; protein; 319 AA.
DE Human PRO protein sequence SEQ ID NO:563.
PN WO2004039956-A2.
PD 13-MAY-2004.
PA (GETH ) GENENTECH INC.
Query Match 10.5%; Score 177; DB 8; Length 319;
Best Local Similarity 27.5%; Pred. No. 1.6e-06;
RESULT 497
ID ABP62881 standard; protein; 336 AA.
DE Human polypeptide SEQ ID NO 318.
PN WO200218424-A2.
PD 07-MAR-2002.
PA (HYSE-) HYSEQ INC.
Query Match 10.5%; Score 177; DB 5; Length 336;
Best Local Similarity 27.5%; Pred. No. 1.7e-06;
RESULT 498
ID ADC78439 standard; protein; 299 AA.
DE Human PRO301 protein.
PN WO200015796-A2.
PD 23-MAR-2000.
PA (GETH ) GENENTECH INC.
Query Match 10.5%; Score 176.5; DB 3; Length 299;
Best Local Similarity 26.5%; Pred. No. 1.6e-06;
RESULT 499
ID AAY08073 standard; protein; 268 AA.
DE Human A33 protein.
PN WO9914241-A2.
PD 25-MAR-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.4%; Score 176; DB 2; Length 268;
Best Local Similarity 27.7%; Pred. No. 1.6e-06;
RESULT 500
ID ADH62551 standard; protein; 268 AA.
DE Human A33 antigenic protein fragment #1.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 10.4%; Score 176; DB 7; Length 268;
Best Local Similarity 27.7%; Pred. No. 1.6e-06;
RESULT 501
ID AAY23327 standard; protein; 270 AA.
DE An A33 related antigen sequence.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.4%; Score 176; DB 2; Length 270;
Best Local Similarity 27.7%; Pred. No. 1.6e-06;
RESULT 502
ID AAY23329 standard; protein; 273 AA.
DE An A33 related antigen sequence.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.4%; Score 176; DB 2; Length 273;
Best Local Similarity 27.7%; Pred. No. 1.6e-06;
RESULT 503
ID AAY08075 standard; protein; 273 AA.
DE Human A33 protein fragment #2.
PN WO9914241-A2.
PD 25-MAR-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.4%; Score 176; DB 2; Length 273;
Best Local Similarity 27.7%; Pred. No. 1.6e-06;
RESULT 504
ID ADH62553 standard; protein; 273 AA.
DE Human A33 antigenic protein fragment #2.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 10.4%; Score 176; DB 7; Length 273;
Best Local Similarity 27.7%; Pred. No. 1.6e-06;
RESULT 505
ID ADH80722 standard; protein; 301 AA.
DE Human polypeptide #39.
PN US2003232054-A1.
PD 18-DEC-2003.
PA (TANG/) TANG Y T.
PA (LIUC/) LIU C.
PA (ASUN/) ASUNDI V.
PA (CHEN/) CHEN R.
PA (QIAN/) QIAN X B.
PA (WANG/) WANG Z W.
PA (WEHR/) WEHRMAN T.
PA (ZHAN/) ZHANG J.
PA (ZHOU/) ZHOU P.
PA (CAOY/) CAO Y.
PA (DRMA/) DRMANAC R T.
Query Match 10.3%; Score 173.5; DB 8; Length 301;

Best Local Similarity 26.6%; Pred. No. 3e-06;
RESULT 506
ID ADK40854 standard; protein; 316 AA.
DE Human A33 molecule.
PN US6699688-B1.
PD 02-MAR-2004.
PA (UYNY ) UNIV NEW YORK STATE RES FOUND.
Query Match 10.2%; Score 172.5; DB 8; Length 316;
Best Local Similarity 26.4%; Pred. No. 3.9e-06;
RESULT 507
ID ADQ89964 standard; protein; 34350 AA.
DE Antagonist of cell cycle progression polypeptide #197.
PN WO2004063362-A2.
PD 29-JUL-2004.
PA (CYCL-) CYCLACEL LTD.
Query Match 10.2%; Score 172; DB 8; Length 34350;
Best Local Similarity 27.5%; Pred. No. 0.0024;
RESULT 508
ID AAY23326 standard; protein; 260 AA.
DE An A33 related antigen sequence.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.0%; Score 169.5; DB 2; Length 260;
Best Local Similarity 26.1%; Pred. No. 5.4e-06;
RESULT 509
ID AAY08072 standard; protein; 260 AA.
DE Human DNA40628 protein.
PN WO9914241-A2.
PD 25-MAR-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.0%; Score 169.5; DB 2; Length 260;
Best Local Similarity 26.1%; Pred. No. 5.4e-06;
RESULT 510
ID ADH62550 standard; protein; 260 AA.
DE Human PRO301 protein fragment #1.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 10.0%; Score 169.5; DB 7; Length 260;
Best Local Similarity 26.1%; Pred. No. 5.4e-06;
RESULT 511
ID AAY23328 standard; protein; 263 AA.
DE An A33 related antigen sequence.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.0%; Score 169.5; DB 2; Length 263;
Best Local Similarity 26.1%; Pred. No. 5.5e-06;
RESULT 512
ID AAY08074 standard; protein; 263 AA.
DE Human DNA40628 protein fragment #2.
PN WO9914241-A2.
PD 25-MAR-1999.
PA (GETH ) GENENTECH INC.
Query Match 10.0%; Score 169.5; DB 2; Length 263;
Best Local Similarity 26.1%; Pred. No. 5.5e-06;
RESULT 513
ID ADH62552 standard; protein; 263 AA.
DE Human PRO301 protein fragment #2.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 10.0%; Score 169.5; DB 7; Length 263;
Best Local Similarity 26.1%; Pred. No. 5.5e-06;
RESULT 514
ID ADR46581 standard; protein; 300 AA.
DE Mouse junctional adhesion molecule-1, SEQ ID 12.
PN JP2004242513-A.
PD 02-SEP-2004.
PA (DOKU-) DOKURITSU GYOSEI HOJIN KAGAKU GIJUTSU SH.
Query Match 10.0%; Score 168; DB 8; Length 300;
Best Local Similarity 24.8%; Pred. No. 8.8e-06;
RESULT 515
ID AAW61379 standard; protein; 298 AA.
DE Human junctional adhesion molecule protein.
PN WO9824897-A1.
PD 11-JUN-1998.
PA (HOFF ) HOFFMANN LA ROCHE & CO AG F.
Query Match 9.9%; Score 167; DB 2; Length 298;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 516
ID AAW61380 standard; protein; 300 AA.
DE Mouse junctional adhesion molecule protein.
PN WO9824897-A1.
PD 11-JUN-1998.
PA (HOFF ) HOFFMANN LA ROCHE & CO AG F.
Query Match 9.9%; Score 167; DB 2; Length 300;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 517
ID AAY23325 standard; protein; 300 AA.
DE A33 related antigen JAM.
PN WO9927098-A2.
PD 03-JUN-1999.
PA (GETH ) GENENTECH INC.
Query Match 9.9%; Score 167; DB 2; Length 300;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 518
ID ADH62537 standard; protein; 300 AA.
DE Murine JAM protein used in the exemplification of the invention.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 9.9%; Score 167; DB 7; Length 300;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 519
ID ADK40853 standard; protein; 300 AA.
DE Mouse junction adhesion molecule (JAM).
PN US6699688-B1.
PD 02-MAR-2004.
PA (UYNY ) UNIV NEW YORK STATE RES FOUND.
Query Match 9.9%; Score 167; DB 8; Length 300;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 520
ID ADN35293 standard; protein; 300 AA.
DE Human JAM protein.
PN WO2004031105-A2.
PD 15-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.9%; Score 167; DB 8; Length 300;
Best Local Similarity 24.8%; Pred. No. 1.1e-05;
RESULT 521
ID ABB83928 standard; protein; 365 AA.
DE pCAR SEQ ID NO 4.
PN US2002059654-A1.
PD 16-MAY-2002.
PA (BUHL/) BUHLER T.
PA (GADI/) GADIENT R A.

PA (KORN/) KORN R.
PA (MOVV/) MOVVA R.
Query Match 9.8%; Score 166; DB 5; Length 365;
Best Local Similarity 24.2%; Pred. No. 1.7e-05;
RESULT 522
ID ABB83927 standard; protein; 261 AA.
DE C-terminally truncated pCAR SEQ ID NO 2.
PN US2002059654-A1.
PD 16-MAY-2002.
PA (BUHL/) BUHLER T.
PA (GADI/) GADIENT R A.
PA (KORN/) KORN R.
PA (MOVV/) MOVVA R.
Query Match 9.7%; Score 163.5; DB 5; Length 261;
Best Local Similarity 27.7%; Pred. No. 1.8e-05;
RESULT 523
ID AAW14158 standard; protein; 318 AA.
DE Mouse A33 antigen.
PN WO9708189-A1.
PD 06-MAR-1997.
PA (LUDW-) LUDWIG INST CANCER RES.
Query Match 9.6%; Score 162.5; DB 2; Length 318;
Best Local Similarity 22.9%; Pred. No. 2.8e-05;
RESULT 524
ID AAB39253 standard; protein; 280 AA.
DE Gene 15 human secreted protein homologous amino acid sequence #133.
PN WO200056754-A1.
PD 28-SEP-2000.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 9.5%; Score 160; DB 3; Length 280;
Best Local Similarity 24.7%; Pred. No. 3.9e-05;
RESULT 525
ID ADA50171 standard; protein; 412 AA.
DE Human CAR/mouse SCF fusion protein.
PN US2003092068-A1.
PD 15-MAY-2003.
PA (ITOH/) ITOH A.
PA (HANA/) HANAZONO Y.
PA (OKAD/) OKADA T.
PA (OZAW/) OZAWA K.
Query Match 9.4%; Score 158.5; DB 6; Length 412;
Best Local Similarity 24.8%; Pred. No. 8.7e-05;
RESULT 526
ID AAY72878 standard; protein; 352 AA.
DE Human PRO5723 protein encoded by DNA82361 cDNA clone.
PN WO200116319-A2.
PD 08-MAR-2001.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 4; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 527
ID AAB50930 standard; protein; 352 AA.
DE Human PRO5723 protein.
PN WO200073452-A2.
PD 07-DEC-2000.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 4; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 528
ID AAB65294 standard; protein; 352 AA.
DE Human PRO5723 protein sequence SEQ ID NO:505.
PN WO200073454-A1.
PD 07-DEC-2000.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 4; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 529
ID ABB84956 standard; protein; 352 AA.
DE Human PRO5723 protein sequence SEQ ID NO:280.
PN WO200200690-A2.
PD 03-JAN-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 5; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 530
ID ABB95562 standard; protein; 352 AA.
DE Human angiogenesis related protein PRO5723 SEQ ID NO: 280.
PN WO200208284-A2.
PD 31-JAN-2002.
PA (GETH ) GENENTECH INC.
PA (BAKE/) BAKER K P.
PA (FERR/) FERRARA N.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (MARS/) MARSTERS S A.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (STEP/) STEPHAN J F.
PA (WATA/) WATANABE C K.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 9.4%; Score 158; DB 5; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 531
ID ABU58109 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003027163-A1.
PD 06-FEB-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 532
ID ABU59187 standard; protein; 352 AA.
DE Novel human secreted or transmembrane protein PRO5723.
PN US2002132252-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 533
ID ABU82699 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003032023-A1.
PD 13-FEB-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 534
ID ABU60618 standard; protein; 352 AA.
DE Human secreted/transmembrane protein, #177.
PN US2002160384-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 535
ID ABU80846 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003036635-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 536
ID ABO33812 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003045687-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 537
ID ABU14000 standard; protein; 352 AA.
DE Human PRO5723 polypeptide.

PN US2002103125-A1.
PD 01-AUG-2002.
PA (GETH ) GENENTECH LTD.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 538
ID ABU72585 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003003531-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 539
ID ABG74762 standard; protein; 352 AA.
DE Human PRO5723 protein.
PN US2002192752-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 540
ID ABU59334 standard; protein; 352 AA.
DE Human secreted/transmembrane protein, #177.
PN US2003027162-A1.
PD 06-FEB-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 541
ID ABO26031 standard; protein; 352 AA.
DE Human PRO5723 polypeptide.
PN US2002127576-A1.
PD 12-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 542
ID ABU82155 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088063-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 543
ID ABU59040 standard; protein; 352 AA.
DE Human sectreted/transmembrane protein, #177.
PN US2002142961-A1.
PD 03-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 544
ID ABU92418 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003022187-A1.
PD 30-JAN-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 545
ID ABU59483 standard; protein; 352 AA.
DE Novel human secreted or transmembrane protein PRO3301.
PN US2003027985-A1.
PD 06-FEB-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 546
ID ABU92249 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003017476-A1.
PD 23-JAN-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;

RESULT 547
ID ABU10955 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2002123463-A1.
PD 05-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 548
ID ABU81707 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2002177164-A1.
PD 28-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 549
ID ABU88646 standard; protein; 352 AA.
DE Human secreted and transmembrane polypeptide PRO5723.
PN US2002197615-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 550
ID ABO34160 standard; protein; 352 AA.
DE Human PRO5723 polypeptide.
PN US2003017981-A1.
PD 23-JAN-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 551
ID ABJ72335 standard; protein; 352 AA.
DE Human PRO5723 protein.
PN US2003050448-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 552
ID ADA38016 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003008297-A1.
PD 09-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 553
ID ADA21702 standard; protein; 352 AA.
DE Human secreted/transmembrane polypeptide PRO5723.
PN US2003054404-A1.
PD 20-MAR-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 554
ID ADA10489 standard; protein; 352 AA.
DE Human secreted/transmembrane protein, PRO5723.
PN US2003059831-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 555
ID ADA18033 standard; protein; 352 AA.
DE Human PRO5723 polypeptide.
PN US2003054987-A1.
PD 20-MAR-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 556
ID ADA28141 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003054359-A1.
PD 20-MAR-2003.

Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 557
ID ADA94721 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003059832-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 558
ID ADA38946 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003059780-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 559
ID ABJ72463 standard; protein; 352 AA.
DE Human PRO5723 protein.
PN US2003027988-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 560
ID ADA93067 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003060407-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 561
ID ABO34358 standard; protein; 352 AA.
DE Human secreted/transmembrane polypeptide PRO 5723.
PN US2003044934-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 6; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 562
ID ABO53246 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003044806-A1.
PD 06-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 563
ID ADA22628 standard; protein; 352 AA.
DE Human secreted/transmembrane polypeptide PRO5723.
PN US2003040473-A1.
PD 27-FEB-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 564
ID ABO22616 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003017982-A1.
PD 23-JAN-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 565
ID ADA06794 standard; protein; 352 AA.
DE Human secreted/transmembrane PRO polypeptide #141.
PN US2003049638-A1.
PD 13-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 566
ID ABJ72165 standard; protein; 352 AA.
DE Human membrane bound receptor/protein PRO5723 amino acid sequence.
PN US2003065147-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 567
ID ADA39487 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003059782-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 568
ID ADB83706 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003073814-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 569
ID ADB80812 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088068-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 570
ID ADB73353 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096968-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 571
ID ADB96513 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003054403-A1.
PD 20-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 572
ID ADB78435 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003092889-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 573
ID ADB85083 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003073817-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 574
ID ADB78189 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003092886-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 575
ID ADB87255 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003088067-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 576

ID ADB84837 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003092890-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 577
ID ADB83952 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003069397-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 578
ID ADB73107 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003092887-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 579
ID ADC57985 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003027754-A1.
PD 06-FEB-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 580
ID ADC55349 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003045463-A1.
PD 06-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 581
ID ADC12216 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003049681-A1.
PD 13-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 582
ID ADC56638 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003064375-A1.
PD 03-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 583
ID ADC11683 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003069403-A1.
PD 10-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 584
ID ADC36945 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003088065-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 585
ID ADC21935 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003096969-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 586
ID ADC49966 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088064-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 587
ID ADC49165 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088070-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 588
ID ADC49682 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088071-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 589
ID ADC47543 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088072-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 590
ID ADC14805 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003082546-A1.
PD 01-MAY-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 591
ID ADC47288 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003105288-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 592
ID ADD08337 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003068623-A1.
PD 10-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 593
ID ADC82162 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003083461-A1.
PD 01-MAY-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 594
ID ADD07804 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2002193299-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 595
ID ADC78163 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.

PN US2003096972-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 596
ID ADC82695 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003059833-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 597
ID ADD06398 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003073816-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 598
ID ADD10569 standard; protein; 352 AA.
DE Human secreted/transmembrane PRO polypeptide #140.
PN US2003105011-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 599
ID ADD08875 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003073090-A1.
PD 17-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 600
ID ADC77917 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003088066-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 601
ID ADD07124 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2002193300-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 602
ID ADD11529 standard; protein; 352 AA.
DE Human secreted/transmembrane PRO polypeptide #140.
PN US2003105013-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 603
ID ADC83371 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003059783-A1.
PD 27-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 604
ID ADD50880 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003105291-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 605
ID ADD15380 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003059437-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 606
ID ADD51126 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003105290-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 607
ID ADD55478 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003077593-A1.
PD 24-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 608
ID ADD37322 standard; protein; 352 AA.
DE Human secreted/transmembrane PRO polypeptide #140.
PN US2003105012-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 609
ID ADD56436 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003077594-A1.
PD 24-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 610
ID ADD50607 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003096971-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 611
ID ADD54874 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2002132253-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 612
ID ADD50361 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003096970-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 613
ID ADD51372 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003105289-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 614
ID ADE31893 standard; protein; 352 AA.

DE Human secreted/transmembrane protein PRO5723.
PN US2003068647-A1.
PD 10-APR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 615
ID ADE27028 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003087304-A1.
PD 08-MAY-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 616
ID ADE26495 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003087305-A1.
PD 08-MAY-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 617
ID ADF67432 standard; protein; 352 AA.
DE Human PRO5723 amino acid sequence SEQ ID NO:505.
PN US2002198148-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 618
ID ADE94085 standard; protein; 352 AA.
DE Immune disease treatment/diagnosis related PRO5723.
PN US2003082199-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 619
ID ADI35686 standard; protein; 352 AA.
DE Human PRO polypeptide #141.
PN US2003050457-A1.
PD 13-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 620
ID ADI00179 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003049682-A1.
PD 13-MAR-2003.
Query Match 9.4%; Score 158; DB 7; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 621
ID ADC48919 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003092888-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 622
ID ADE21090 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100735-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 623
ID ADE05934 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100728-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 624
ID ADD75163 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100712-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 625
ID ADD75909 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100717-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 626
ID ADD85141 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100722-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 627
ID ADD86967 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100738-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 628
ID ADE20844 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100734-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 629
ID ADE39141 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096362-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 630
ID ADE05688 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100727-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 631
ID ADD73673 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100711-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 632
ID ADD78513 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100737-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 633

ID ADE41530 standard; protein; 352 AA.
DE Human secreted/transmembrane PRO polypeptide #140.
PN US2003100497-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 634
ID ADE21336 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100736-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 635
ID ADD77451 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100732-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 636
ID ADE20598 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100733-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 637
ID ADD75663 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100064-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 638
ID ADD74179 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100708-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 639
ID ADD74425 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100709-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 640
ID ADD76155 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100718-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 641
ID ADD85647 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100721-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 642
ID ADE05196 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100726-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 643
ID ADD75409 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100714-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 644
ID ADD76953 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100715-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 645
ID ADD86721 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100719-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 646
ID ADD78189 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100731-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 647
ID ADD77697 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100729-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 648
ID ADD77943 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100730-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 649
ID ADD85401 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100725-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 650
ID ADD73933 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100710-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 651
ID ADD74671 standard; protein; 352 AA.
DE Human PRO polypeptide #108.

PN US2003100713-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 652
ID ADD77199 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100716-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 653
ID ADD85893 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003100720-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 654
ID ADE05442 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100723-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 655
ID ADD74917 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003100724-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 656
ID ADF35631 standard; protein; 352 AA.
DE Human PRO5723 polypeptide.
PN US2003194760-A1.
PD 16-OCT-2003.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 657
ID ADG11881 standard; protein; 352 AA.
DE Human PRO5723 polypeptide.
PN US2003228655-A1.
PD 11-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 658
ID ADG05729 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096959-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 659
ID ADG27283 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003096962-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 660
ID ADG11346 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096967-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 661
ID ADG12125 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096963-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 662
ID ADF94682 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096964-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 663
ID ADG06778 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003096966-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 664
ID ADH39122 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096965-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 665
ID ADH19751 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003228656-A1.
PD 11-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 666
ID ADH21244 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003224358-A1.
PD 04-DEC-2003.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 667
ID ADH20284 standard; protein; 352 AA.
DE Human secreted/transmembrane protein PRO5723.
PN US2003219856-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 668
ID ADH43713 standard; protein; 352 AA.
DE Human PRO polypeptide #140.
PN US2003224984-A1.
PD 04-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 669
ID ADG34212 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2004006206-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;

Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 670
ID ADI33682 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2003096960-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 671
ID ADH69776 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2004019183-A1.
PD 29-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 672
ID ADI29937 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2003096961-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 673
ID ADM27334 standard; protein; 352 AA.
DE Novel human secreted and transmembrane protein PRO5723.
PN US2004044179-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 674
ID ADK83058 standard; protein; 352 AA.
DE Human PRO polypeptide #140.
PN US2004043927-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 675
ID ADK66692 standard; protein; 352 AA.
DE Human PRO polypeptide #108.
PN US2004044180-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.4%; Score 158; DB 8; Length 352;
Best Local Similarity 23.3%; Pred. No. 7.8e-05;
RESULT 676
ID AAW69697 standard; protein; 365 AA.
DE Human coxsackievirus and Ad2 and Ad5 receptor HCAR protein.
PN WO9833819-A1.
PD 06-AUG-1998.
PA (UYNY ) UNIV NEW YORK STATE.
Query Match 9.4%; Score 158; DB 2; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 677
ID AAW57212 standard; protein; 365 AA.
DE Human coxsackievirus and adenovirus receptor.
PN WO9811221-A2.
PD 19-MAR-1998.
PA (DAND ) DANA FARBER CANCER INST INC.
Query Match 9.4%; Score 158; DB 2; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 678
ID AAB47270 standard; protein; 365 AA.
DE Human CAR.
PN US6245966-B1.
PD 12-JUN-2001.
PA (UYTE-) UNIV TECHNOLOGY CORP.
Query Match 9.4%; Score 158; DB 4; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 679
ID ABB08040 standard; protein; 365 AA.
DE Human coxsackie-adenovirus receptor (CAR).
PN WO200229072-A2.
PD 11-APR-2002.
PA (NOVS ) NOVARTIS AG.
PA (NOVS ) NOVARTIS-ERFINDUNGEN VERW GES MBH.
Query Match 9.4%; Score 158; DB 5; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 680
ID ABJ37063 standard; protein; 365 AA.
DE Human breast cancer / ovarian cancer related protein #39.
PN WO2003000012-A2.
PD 03-JAN-2003.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 9.4%; Score 158; DB 6; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 681
ID ADB97544 standard; protein; 365 AA.
DE Human CAR wild-type protein.
PN WO2003070915-A2.
PD 28-AUG-2003.
PA (USSH ) US DEPT HEALTH & HUMAN SERVICES.
Query Match 9.4%; Score 158; DB 7; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 682
ID ADN95226 standard; protein; 365 AA.
DE Human BEC/LEC-related protein sequence SeqID148.
PN WO2003080640-A1.
PD 02-OCT-2003.
PA (LUDW-) LUDWIG INST CANCER RES.
PA (LICN ) LICENTIA LTD.
Query Match 9.4%; Score 158; DB 7; Length 365;
Best Local Similarity 23.3%; Pred. No. 8.2e-05;
RESULT 683
ID ABU12046 standard; protein; 505 AA.
DE Human NOV4a CG59871-01 protein SEQ ID 12.
PN WO200281625-A2.
PD 17-OCT-2002.
PA (CURA-) CURAGEN CORP.
Query Match 9.4%; Score 158; DB 6; Length 505;
Best Local Similarity 23.3%; Pred. No. 0.00013;
RESULT 684
ID ADJ67617 standard; protein; 351 AA.
DE Human ovarian specific polypeptide SEQ ID NO:331.
PN WO2004013311-A2.
PD 12-FEB-2004.
PA (DIAD-) DIADEXUS INC.
Query Match 9.3%; Score 157.5; DB 8; Length 351;
Best Local Similarity 23.0%; Pred. No. 8.6e-05;
RESULT 685
ID ADA50172 standard; protein; 493 AA.
DE Human CAR/mouse anti-CD34 antibody fusion protein.
PN US2003092068-A1.
PD 15-MAY-2003.
PA (ITOH/) ITOH A.
PA (HANA/) HANAZONO Y.
PA (OKAD/) OKADA T.
PA (OZAW/) OZAWA K.
Query Match 9.3%; Score 157.5; DB 6; Length 493;
Best Local Similarity 23.7%; Pred. No. 0.00014;
RESULT 686
ID AAW82729 standard; protein; 264 AA.
DE Adenovirus pACTSG2-SCAR protein.
PN WO9854346-A1.
PD 03-DEC-1998.
PA (GENV-) GENVEC INC.
Query Match 9.3%; Score 156.5; DB 2; Length 264;
Best Local Similarity 25.9%; Pred. No. 7.1e-05;
RESULT 687
ID AAW82730 standard; protein; 277 AA.
DE Adenovirus SCAR.RGD protein.
PN WO9854346-A1.

PD 03-DEC-1998.
PA (GENV-) GENVEC INC.
Query Match 9.3%; Score 156.5; DB 2; Length 277;
Best Local Similarity 25.9%; Pred. No. 7.6e-05;
RESULT 688
ID AAU83699 standard; protein; 290 AA.
DE Human PRO protein, Seq ID No 216.
PN WO200208288-A2.
PD 31-JAN-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.3%; Score 156.5; DB 5; Length 290;
Best Local Similarity 25.9%; Pred. No. 8.1e-05;
RESULT 689
ID AAW82731 standard; protein; 397 AA.
DE Adenovirus pACSG2SCAR.sig chimeric protein.
PN WO9854346-A1.
PD 03-DEC-1998.
PA (GENV-) GENVEC INC.
Query Match 9.3%; Score 156.5; DB 2; Length 397;
Best Local Similarity 25.9%; Pred. No. 0.00012;
RESULT 690
ID ADA50170 standard; protein; 412 AA.
DE Human CAR/SCF fusion protein.
PN US2003092068-A1.
PD 15-MAY-2003.
PA (ITOH/) ITOH A.
PA (HANA/) HANAZONO Y.
PA (OKAD/) OKADA T.
PA (OZAW/) OZAWA K.
Query Match 9.3%; Score 156.5; DB 6; Length 412;
Best Local Similarity 25.9%; Pred. No. 0.00013;
RESULT 691
ID ABG02019 standard; protein; 737 AA.
DE Novel human diagnostic protein #2010.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
Query Match 9.2%; Score 156; DB 4; Length 737;
Best Local Similarity 24.3%; Pred. No. 0.00031;
RESULT 692
ID ADR66297 standard; protein; 358 AA.
DE Human prostatic carcinoma derived protein SEQ ID 151 #2.
PN WO2004076614-A2.
PD 10-SEP-2004.
PA (HINZ/) HINZMANN B.
PA (DAHL/) DAHL E.
PA (ROSE/) ROSENTHAL A.
PA (HERM/) HERMANN K.
PA (PILA/) PILARSKY C.
Query Match 9.1%; Score 153.5; DB 8; Length 358;
Best Local Similarity 23.1%; Pred. No. 0.00019;
RESULT 693
ID ADR66858 standard; protein; 358 AA.
DE Human prostatic carcinoma derived DNA SEQ ID 151 #4.
PN WO2004076614-A2.
PD 10-SEP-2004.
PA (HINZ/) HINZMANN B.
PA (DAHL/) DAHL E.
PA (ROSE/) ROSENTHAL A.
PA (HERM/) HERMANN K.
PA (PILA/) PILARSKY C.
Query Match 9.1%; Score 153.5; DB 8; Length 358;
Best Local Similarity 23.1%; Pred. No. 0.00019;
RESULT 694
ID AAY41692 standard; protein; 373 AA.
DE Human PRO 363 protein sequence.
PN WO9946281-A2.
PD 16-SEP-1999.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 2; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 695
ID AAB33430 standard; protein; 373 AA.
DE Human PRO363 protein UNQ318 SEQ ID NO:87.
PN WO200053758-A2.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 3; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 696
ID AAB44248 standard; protein; 373 AA.
DE Human PRO363 (UNQ318) protein sequence SEQ ID NO:59.
PN WO200053756-A2.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 3; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 697
ID AAU12365 standard; protein; 373 AA.
DE Human PRO363 polypeptide sequence.
PN WO200140466-A2.
PD 07-JUN-2001.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 4; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 698
ID AAB48146 standard; protein; 373 AA.
DE Human A236 variant 2 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 9.1%; Score 153.5; DB 4; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 699
ID AAB48108 standard; protein; 373 AA.
DE Human A236 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 9.1%; Score 153.5; DB 4; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 700
ID AAB65293 standard; protein; 373 AA.
DE Human PRO363 protein sequence SEQ ID NO:503.
PN WO200073454-A1.
PD 07-DEC-2000.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 4; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 701
ID AAU83656 standard; protein; 373 AA.
DE Human PRO protein, Seq ID No 130.
PN WO200208288-A2.
PD 31-JAN-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 5; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 702
ID ABB84848 standard; protein; 373 AA.
DE Human PRO363 protein sequence SEQ ID NO:64.
PN WO200200690-A2.
PD 03-JAN-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 5; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 703
ID AAE26448 standard; protein; 373 AA.
DE Human A236 protein.
PN US2002055139-A1.
PD 09-MAY-2002.
PA (HOLT/) HOLTZMAN D A.
PA (SHAR/) SHARP J D.
PA (LEIB/) LEIBY K R.
PA (BOSS/) BOSSONE S.
PA (PANY/) PAN Y.
PA (BARN/) BARNES T M.

PA (FRAS/) FRASER C C.
PA (WRIG/) WRIGHTON N.
PA (MYER/) MYERS P S.
PA (KING/) KINGSBURY G.
Query Match 9.1%; Score 153.5; DB 5; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 704
ID ABB95454 standard; protein; 373 AA.
DE Human angiogenesis related protein PRO363 SEQ ID NO: 64.
PN WO200208284-A2.
PD 31-JAN-2002.
PA (GETH ) GENENTECH INC.
PA (BAKE/) BAKER K P.
PA (FERR/) FERRARA N.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (MARS/) MARSTERS S A.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (STEP/) STEPHAN J F.
PA (WATA/) WATANABE C K.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 9.1%; Score 153.5; DB 5; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 705
ID ABU58108 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003027163-A1.
PD 06-FEB-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 706
ID ABU59186 standard; protein; 373 AA.
DE Novel human secreted or transmembrane protein PRO363.
PN US2002132252-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 707
ID ABU82698 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003032023-A1.
PD 13-FEB-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 708
ID ABO17809 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003032156-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 709
ID ABU60617 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, #176.
PN US2002160384-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 710
ID ABU80803 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003036635-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 711
ID ABO25194 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003050239-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 712
ID ABO33769 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003045687-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 713
ID ABU13999 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2002103125-A1.
PD 01-AUG-2002.
PA (GETH ) GENENTECH LTD.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 714
ID ABU81063 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003004311-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 715
ID ABU72200 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2002192706-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 716
ID ABU72584 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003003531-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 717
ID ABU66763 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003036180-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 718
ID ABU84880 standard; protein; 373 AA.
DE Human secreted and transmembrane polypeptide PRO363.
PN US2002177553-A1.
PD 28-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 719
ID ABU59844 standard; protein; 373 AA.
DE Novel secreted and transmembrane protein PRO363.
PN US2003017563-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;

Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 720
ID ABU61078 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2002169284-A1.
PD 14-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 721
ID ABU59333 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, #176.
PN US2003027162-A1.
PD 06-FEB-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 722
ID ABO26030 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2002127576-A1.
PD 12-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 723
ID ABO25034 standard; protein; 373 AA.
DE Human secreted/transmembrane protein (PRO) #194.
PN US2003036179-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 724
ID ABU80347 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003004102-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 725
ID ABU82112 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088063-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 726
ID ABU59039 standard; protein; 373 AA.
DE Human sectreted/transmembrane protein, #176.
PN US2002142961-A1.
PD 03-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 727
ID ABU92417 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003022187-A1.
PD 30-JAN-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 728
ID ABU59482 standard; protein; 373 AA.
DE Novel human secreted or transmembrane protein PRO5723.
PN US2003027985-A1.
PD 06-FEB-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 729
ID ABU67039 standard; protein; 373 AA.
DE Human secreted/transmembrane, PRO, protein SEQ ID 388.
PN US2003032155-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 730
ID ABU92248 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003017476-A1.
PD 23-JAN-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 731
ID ABU10954 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2002123463-A1.
PD 05-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 732
ID ABU81706 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2002177164-A1.
PD 28-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 733
ID ABU88645 standard; protein; 373 AA.
DE Human secreted and transmembrane polypeptide PRO363.
PN US2002197615-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 734
ID ABO34159 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2003017981-A1.
PD 23-JAN-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 735
ID ADA45907 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003022328-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 736
ID ADA76338 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003073212-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 737
ID ABJ72292 standard; protein; 373 AA.
DE Human PRO363 protein.
PN US2003050448-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 738
ID ADA18988 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003054517-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.

Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 739
ID ADA61611 standard; protein; 373 AA.
DE Homo sapiens.
PN US2003049816-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 740
ID ADB19396 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003068796-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 741
ID ADB27937 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082704-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 742
ID ADA86416 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082711-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 743
ID ADB15980 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003087350-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 744
ID ADA38014 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003008297-A1.
PD 09-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 745
ID ADA47766 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003073215-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 746
ID ADA21700 standard; protein; 373 AA.
DE Human secreted/transmembrane polypeptide PRO363.
PN US2003054404-A1.
PD 20-MAR-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 747
ID ADA10487 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003059831-A1.
PD 27-MAR-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 748
ID ADA67561 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003068795-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 749
ID ADB30568 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003068794-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 750
ID ADA85864 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082693-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 751
ID ADA18031 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2003054987-A1.
PD 20-MAR-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 752
ID ADA97076 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082705-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 753
ID ADA79380 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082763-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 754
ID ADA87519 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087345-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 755
ID ADB16721 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003087349-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 756
ID ADA28139 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003054359-A1.
PD 20-MAR-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 757
ID ADA91813 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082694-A1.

PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 758
ID ADB14876 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003087351-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 759
ID ADA24598 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003050241-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 760
ID ADB18837 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003073211-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 761
ID ADA94052 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003077722-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 762
ID ADB19948 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082691-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 763
ID ADB13260 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082710-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 764
ID ABO43342 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003044945-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 765
ID ABO19649 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003050240-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 766
ID ADA12259 standard; protein; 373 AA.
DE Human secreted/transmembrane polypeptide PRO363.
PN US2003055216-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 767
ID ADA94719 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003059832-A1.
PD 27-MAR-2003.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 768
ID ADA74514 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003068798-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 769
ID ADB24747 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077713-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 770
ID ADA82271 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082701-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 771
ID ADA75234 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003073216-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 772
ID ADA85312 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082695-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 773
ID ADA84760 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082708-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 774
ID ADB30016 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003073214-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 775
ID ADA80544 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082761-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 6; Length 373;

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  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 776
ID   ADA75786 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003082703-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 777
ID   ADA38944 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein PRO363.
PN   US2003059780-A1.
PD   27-MAR-2003.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 778
ID   ADA47011 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003073210-A1.
PD   17-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 779
ID   ADB25307 standard; protein; 373 AA.
DE   Human PRO polypeptide SEQ ID NO 388.
PN   US2003077715-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 780
ID   ADA93483 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003077721-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 781
ID   ADB26833 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003092147-A1.
PD   15-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 782
ID   ADB31120 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003096386-A1.
PD   22-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 783
ID   ABJ72420 standard; protein; 373 AA.
DE   Human PRO363 protein.
PN   US2003027988-A1.
PD   06-FEB-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 784
ID   ADA93065 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein PRO363.
PN   US2003060407-A1.
PD   27-MAR-2003.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 785
ID   ADA61048 standard; protein; 373 AA.
DE   Homo sapiens.
PN   US2003049817-A1.
PD   13-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 786
ID   ADB24195 standard; protein; 373 AA.
DE   Human PRO polypeptide SEQ ID NO 388.
PN   US2003077714-A1.
PD   24-APR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 787
ID   ADA96524 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003082690-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 788
ID   ADA81096 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003082702-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 789
ID   ADA95972 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003082759-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 790
ID   ADB26281 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003082760-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 791
ID   ADB21766 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003082765-A1.
PD   01-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 792
ID   ABO34315 standard; protein; 373 AA.
DE   Human secreted/transmembrane polypeptide PRO 363.
PN   US2003044934-A1.
PD   06-MAR-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 793
ID   ABO19540 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane polypeptide #8.
PN   US2003049633-A1.
PD   13-MAR-2003.
  Query Match             9.1%;  Score 153.5;  DB 6;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 794
ID   ADA77545 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003068797-A1.
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PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 795
ID ADB18285 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003077710-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 796
ID ADA86968 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082709-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 797
ID ADA88071 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082700-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 798
ID ADA46459 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003054516-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 799
ID ADB28489 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082699-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 800
ID ADB29041 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082706-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 801
ID ABO53245 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003044806-A1.
PD 06-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 802
ID ADA76993 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003059909-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 803
ID ADA22626 standard; protein; 373 AA.
DE Human secreted/transmembrane polypeptide PRO363.
PN US2003040473-A1.
PD 27-FEB-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 804
ID ADA88623 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003073213-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 805
ID ADA97628 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082686-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 806
ID ADB27385 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003022239-A1.
PD 30-JAN-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 807
ID ADB22318 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087344-A1.
PD 08-MAY-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 808
ID ABO22615 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003017982-A1.
PD 23-JAN-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 809
ID ADA06792 standard; protein; 373 AA.
DE Human secreted/transmembrane PRO polypeptide #140.
PN US2003049638-A1.
PD 13-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 810
ID ABJ72122 standard; protein; 373 AA.
DE Human membrane bound receptor/protein PRO363 amino acid sequence.
PN US2003065147-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 811
ID ADA39485 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003059782-A1.
PD 27-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 812
ID ADA67009 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003068793-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 813
ID ADB22870 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003077711-A1.
PD 24-APR-2003.

PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 814
ID ADB23643 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077712-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 815
ID ADA92365 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082712-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 816
ID ADB15428 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003087352-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 817
ID ADB83620 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003073814-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 818
ID ADB80726 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088068-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 819
ID ADB73267 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096968-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 820
ID ADB38680 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082766-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 821
ID ADB96511 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003054403-A1.
PD 20-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 822
ID ADB78349 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092889-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 823
ID ADB38128 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087347-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 824
ID ADB66600 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082689-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 825
ID ADB84997 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003073817-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 826
ID ADB89680 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082698-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 827
ID ADB90412 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082762-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 828
ID ADB39513 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082764-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 829
ID ADB78103 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092886-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 830
ID ADB73565 standard; protein; 373 AA.
DE Human PRO polypeptide #8.
PN US2003045462-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 831
ID ADB87169 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003088067-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 832
ID ADB84751 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003092890-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 833
ID ADB47136 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082687-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 834
ID ADB83866 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003069397-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 835
ID ADB86743 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003082697-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 836
ID ADB73021 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092887-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 837
ID ADB76281 standard; protein; 373 AA.
DE Human PRO polypeptide #8.
PN US2003083248-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 838
ID ADB77348 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082696-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 839
ID ADB34505 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077717-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 840
ID ADB35609 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077719-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 841
ID ADB33953 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077716-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 842
ID ADB35057 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077718-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 843
ID ADB36161 standard; protein; 373 AA.
DE Human PRO polypeptide SEQ ID NO 388.
PN US2003077720-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 844
ID ADB46556 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082692-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 845
ID ADC43707 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003054986-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 846
ID ADC57983 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003027754-A1.
PD 06-FEB-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 847
ID ADC55347 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003045463-A1.
PD 06-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 848
ID ADC12214 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003049681-A1.
PD 13-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 849
ID ADC61467 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003049684-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 850
ID ADC63431 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003054405-A1.
PD 20-MAR-2003.

PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 851
ID ADC66531 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003060406-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 852
ID ADC56636 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003064375-A1.
PD 03-APR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 853
ID ADC68655 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003064407-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 854
ID ADC62715 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003068648-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 855
ID ADC67780 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003069178-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 856
ID ADC11681 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003069403-A1.
PD 10-APR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 857
ID ADC41100 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003072745-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 858
ID ADC67155 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003073131-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 859
ID ADC62091 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003073624-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 860
ID ADC36859 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003088065-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 861
ID ADC41724 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003104998-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 862
ID ADC21849 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003096969-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 863
ID ADC50429 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092106-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 864
ID ADC71976 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092107-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 865
ID ADC59955 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092105-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 866
ID ADC49880 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088064-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 867
ID ADC49079 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088070-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 868
ID ADC49596 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088071-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 869

ID ADC47457 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088072-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 870
ID ADC52962 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087365-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 871
ID ADC57316 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087366-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 872
ID ADC60507 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087367-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 873
ID ADC50982 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087361-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 874
ID ADC65509 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003087362-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 875
ID ADC54607 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087363-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 876
ID ADC53568 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087364-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 877
ID ADC59091 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087359-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 878
ID ADC55969 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087360-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 879
ID ADC58539 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein Seq ID388.
PN US2003087346-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 880
ID ADC14803 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003082546-A1.
PD 01-MAY-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 881
ID ADC47202 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003105288-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 882
ID ADD08335 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003068623-A1.
PD 10-APR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 883
ID ADD03213 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092104-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 884
ID ADC90205 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087348-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 885
ID ADC82160 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003083461-A1.
PD 01-MAY-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 886
ID ADC69624 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194770-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 887
ID ADC48513 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194773-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.

Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 888
ID ADD10042 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194776-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 889
ID ADD07802 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2002193299-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 890
ID ADC78077 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096972-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 891
ID ADD04617 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087354-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 892
ID ADC82693 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003059833-A1.
PD 27-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 893
ID ADD06312 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003073816-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 894
ID ADC80573 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092103-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 895
ID ADD11080 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194774-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 896
ID ADD10353 standard; protein; 373 AA.
DE Human secreted/transmembrane PRO polypeptide #32.
PN US2003105011-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 897
ID ADC47961 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194771-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 898
ID ADD08873 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003073090-A1.
PD 17-APR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 899
ID ADC77831 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003088066-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 900
ID ADC80021 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087358-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 901
ID ADD07122 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2002193300-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 902
ID ADD11313 standard; protein; 373 AA.
DE Human secreted/transmembrane PRO polypeptide #32.
PN US2003105013-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 903
ID ADD09490 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194775-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 904
ID ADC83369 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003059783-A1.
PD 27-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 905
ID ADD50794 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003105291-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 906
ID ADD41203 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.

PN US2003203438-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 907
ID ADD52342 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194769-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 908
ID ADD51040 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003105290-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 909
ID ADD53082 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194792-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 910
ID ADD53634 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003203437-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 911
ID ADD55476 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003077593-A1.
PD 24-APR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 912
ID ADD37106 standard; protein; 373 AA.
DE Human secreted/transmembrane PRO polypeptide #32.
PN US2003105012-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 913
ID ADD56434 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003077594-A1.
PD 24-APR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 914
ID ADD51790 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194779-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 915
ID ADD02589 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003203431-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 916
ID ADD50521 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003096971-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 917
ID ADD02023 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003203430-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 918
ID ADD54205 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003203432-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 919
ID ADD54872 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2002132253-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 920
ID ADD50275 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003096970-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 921
ID ADD51286 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003105289-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 922
ID ADE49093 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003096744-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 923
ID ADD92522 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199030-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 924
ID ADD91418 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199055-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;

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  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 925
ID   ADE04032 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003199057-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 926
ID   ADE31891 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein PRO363.
PN   US2003068647-A1.
PD   10-APR-2003.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 927
ID   ADE27026 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003087304-A1.
PD   08-MAY-2003.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 928
ID   ADE32329 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003194765-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 929
ID   ADE22261 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003199056-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 930
ID   ADD79485 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003203428-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 931
ID   ADE35147 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003203434-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 932
ID   ADE16261 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003203435-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 933
ID   ADD72876 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003203436-A1.
PD   30-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 934
ID   ADE42021 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003194772-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 935
ID   ADE17838 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003199023-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 936
ID   ADD91970 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003199053-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 937
ID   ADE33433 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003194767-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 938
ID   ADE33985 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003194791-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 939
ID   ADD80037 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003207417-A1.
PD   06-NOV-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 940
ID   ADD93074 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003194768-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 941
ID   ADD72234 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003194781-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 942
ID   ADE19494 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003199025-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 7;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 943
ID   ADE18942 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
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PN US2003199026-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 944
ID ADE43138 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199033-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 945
ID ADD95927 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199059-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 946
ID ADE22813 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199064-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 947
ID ADD78931 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003203429-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 948
ID ADE26493 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087305-A1.
PD 08-MAY-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 949
ID ADE32881 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003194766-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 950
ID ADE42573 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199032-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 951
ID ADE16885 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003203433-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 952
ID ADD80589 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207418-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 953
ID ADD89617 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199028-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 954
ID ADE40901 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199031-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 955
ID ADE04700 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199034-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 956
ID ADE92829 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194777-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 957
ID ADF46899 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003195333-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 958
ID ADF67430 standard; protein; 373 AA.
DE Human PRO363 amino acid sequence SEQ ID NO:503.
PN US2002198148-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 959
ID ADG21538 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207355-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 960
ID ADG23179 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207384-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 961
ID ADF97514 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207370-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.

Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 962
ID ADG80578 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207373-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 963
ID ADG52656 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003216561-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 964
ID ADG59976 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003206915-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 965
ID ADG80026 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207372-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 966
ID ADH55318 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207381-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 967
ID ADH55870 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207379-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 968
ID ADI35684 standard; protein; 373 AA.
DE Human PRO polypeptide #140.
PN US2003050457-A1.
PD 13-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 969
ID ADI60736 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003077700-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 970
ID ADI64089 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207385-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 971
ID ADI65038 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207386-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 972
ID ADI63537 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207387-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 973
ID ADH81951 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207388-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 974
ID ADI00177 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003049682-A1.
PD 13-MAR-2003.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 975
ID ADH81399 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207377-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 976
ID ADM82568 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087355-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 977
ID ADN15967 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087353-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 978
ID ADN16596 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087385-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 979
ID ADN15415 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003087356-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 980
ID ADN14863 standard; protein; 373 AA.

DE Novel human secreted and transmembrane protein PRO363.
PN US2003087357-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 7; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 981
ID ADC48833 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092888-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 982
ID ADC81125 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003092115-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 983
ID ADE21004 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100735-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 984
ID ADE05848 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100728-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 985
ID ADD76573 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003100087-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 986
ID ADD75077 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100712-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 987
ID ADD75823 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100717-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 988
ID ADD85055 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100722-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 989
ID ADD86881 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100738-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 990
ID ADE20758 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100734-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 991
ID ADE39055 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096362-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 992
ID ADD87937 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003092113-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 993
ID ADD86341 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003203440-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 994
ID ADE05602 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100727-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 995
ID ADD73587 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100711-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 996
ID ADE75789 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003211571-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 997
ID ADE48393 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003104536-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 998
ID ADD78427 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100737-A1.

PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 999
ID ADE41314 standard; protein; 373 AA.
DE Human secreted/transmembrane PRO polypeptide #32.
PN US2003100497-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1000
ID ADE23365 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003092108-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1001
ID ADE21250 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100736-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1002
ID ADD77365 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100732-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1003
ID ADE20512 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100733-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1004
ID ADD75577 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100064-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1005
ID ADD74093 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100708-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1006
ID ADD74339 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100709-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1007
ID ADD76069 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100718-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1008
ID ADD85561 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100721-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1009
ID ADE23917 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003092110-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1010
ID ADE24560 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003092111-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1011
ID ADD87385 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003203439-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1012
ID ADE05110 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100726-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1013
ID ADD75323 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003100714-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1014
ID ADD76867 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100715-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1015
ID ADD86635 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003100719-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1016
ID ADE89251 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199062-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.

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  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1017
ID   ADD78103 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003100731-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1018
ID   ADE18390 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003194794-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1019
ID   ADE88699 standard; protein; 373 AA.
DE   Human PRO polypeptide #194.
PN   US2003199054-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1020
ID   ADE89494 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003130181-A1.
PD   10-JUL-2003.
PA   (ASHK/) ASHKENAZI A J.
PA   (BAKE/) BAKER K P.
PA   (BOTS/) BOTSTEIN D.
PA   (DESN/) DESNOYERS L.
PA   (EATO/) EATON D L.
PA   (FERR/) FERRARA N.
PA   (FILV/) FILVAROFF E.
PA   (FONG/) FONG S.
PA   (GAOW/) GAO W.
PA   (GERB/) GERBER H.
PA   (GERR/) GERRITSEN M E.
PA   (GODD/) GODDARD A.
PA   (GODO/) GODOWSKI P J.
PA   (GIRM/) GIRMALDI J C.
PA   (GURN/) GURNEY A L.
PA   (HILL/) HILLAN K J.
PA   (KLJA/) KLJAVIN I J.
PA   (KUOS/) KUO S S.
PA   (NAPI/) NAPIER M A.
PA   (PANJ/) PAN J.
PA   (PAON/) PAONI N F.
PA   (ROYM/) ROY M A.
PA   (SHEL/) SHELTON D L.
PA   (STEW/) STEWART T A.
PA   (TUMA/) TUMAS D.
PA   (WILL/) WILLIAMS P M.
PA   (WOOD/) WOOD W I.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1021
ID   ADD77611 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003100729-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1022
ID   ADD77857 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003100730-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1023
ID   ADD85315 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003100725-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1024
ID   ADD73847 standard; protein; 373 AA.
DE   Human PRO polypeptide #65.
PN   US2003100710-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1025
ID   ADD74585 standard; protein; 373 AA.
DE   Human PRO polypeptide #65.
PN   US2003100713-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1026
ID   ADD77113 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003100716-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1027
ID   ADD85807 standard; protein; 373 AA.
DE   Novel human secreted and transmembrane protein PRO363.
PN   US2003100720-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1028
ID   ADE05356 standard; protein; 373 AA.
DE   Human PRO polypeptide #65.
PN   US2003100723-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1029
ID   ADD74831 standard; protein; 373 AA.
DE   Human PRO polypeptide #65.
PN   US2003100724-A1.
PD   29-MAY-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1030
ID   ADF61134 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003195345-A1.
PD   16-OCT-2003.
PA   (GETH ) GENENTECH INC.
  Query Match             9.1%;  Score 153.5;  DB 8;  Length 373;
  Best Local Similarity   27.0%;  Pred. No. 0.0002;
RESULT 1031
ID   ADF39826 standard; protein; 373 AA.
DE   Human secreted/transmembrane protein, PRO363.
PN   US2003198994-A1.
PD   23-OCT-2003.
PA   (GETH ) GENENTECH INC.
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Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1032
ID ADF45622 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003195148-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1033
ID ADE94719 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199027-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1034
ID ADE91130 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199061-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1035
ID ADF35629 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2003194760-A1.
PD 16-OCT-2003.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1036
ID ADE95271 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199052-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1037
ID ADE93381 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199060-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1038
ID ADF24018 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003204055-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1039
ID ADF40450 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003199021-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1040
ID ADF23394 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003203402-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1041
ID ADF33377 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003194780-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1042
ID ADF34962 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199029-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1043
ID ADF26844 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003199436-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1044
ID ADF27480 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003199437-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1045
ID ADE92277 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003199051-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1046
ID ADE90578 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003199063-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1047
ID ADF41074 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003199435-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1048
ID ADF32753 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003211091-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1049
ID ADF25119 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003211092-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1050

ID ADF26220 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003199674-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1051
ID ADF34009 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003194410-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1052
ID ADF46246 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003195344-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1053
ID ADE91725 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003199058-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1054
ID ADG11879 standard; protein; 373 AA.
DE Human PRO363 polypeptide.
PN US2003228655-A1.
PD 11-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1055
ID ADG05643 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096959-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1056
ID ADG27197 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003096962-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1057
ID ADG02304 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207352-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1058
ID ADG22090 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207360-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1059
ID ADG20160 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207376-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1060
ID ADF98066 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207422-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1061
ID ADG24283 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207426-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1062
ID ADF98637 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003208055-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1063
ID ADG03468 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207351-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1064
ID ADF99189 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207353-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1065
ID ADG16774 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207359-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1066
ID ADG05233 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207375-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1067
ID ADG19500 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207425-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1068
ID ADG11260 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.

PN US2003096967-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1069
ID ADG13337 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207357-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1070
ID ADG08394 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207424-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1071
ID ADG15564 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003219885-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1072
ID ADG12039 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096963-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1073
ID ADF96962 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207371-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1074
ID ADG06147 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207374-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1075
ID ADG23731 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207389-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1076
ID ADG04020 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207423-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1077
ID ADG24921 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207427-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1078
ID ADF94596 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096964-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1079
ID ADG07218 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207350-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1080
ID ADG07770 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1081
ID ADG06692 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003096966-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1082
ID ADG55265 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003194778-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1083
ID ADG60929 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207390-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1084
ID ADG62033 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207428-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1085
ID ADG82234 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207358-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1086
ID ADG57473 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207362-A1.
PD 06-NOV-2003.

PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1087
ID ADG56921 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207364-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1088
ID ADG55817 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207365-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1089
ID ADG58577 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207368-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1090
ID ADG70943 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207420-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1091
ID ADH39036 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096965-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1092
ID ADG58025 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207363-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1093
ID ADG53609 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207415-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1094
ID ADG71495 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207421-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1095
ID ADG50232 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003207803-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1096
ID ADG81682 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207805-A1.
PD 06-NOV-2003.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1097
ID ADH19749 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003228656-A1.
PD 11-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1098
ID ADH30644 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003077723-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1099
ID ADH12011 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207419-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1100
ID ADG49608 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003215905-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1101
ID ADG51480 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003215908-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1102
ID ADG52433 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207414-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1103
ID ADG54161 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207416-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1104
ID ADG48984 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003216305-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;

RESULT 1105
ID ADG81130 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003194793-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1106
ID ADG56369 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207366-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1107
ID ADH12635 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207378-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1108
ID ADG48360 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2003216560-A1.
PD 20-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1109
ID ADH21242 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003224358-A1.
PD 04-DEC-2003.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1110
ID ADG61481 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207429-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1111
ID ADH20282 standard; protein; 373 AA.
DE Human secreted/transmembrane protein PRO363.
PN US2003219856-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1112
ID ADH28568 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003022331-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1113
ID ADG54713 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207367-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1114
ID ADG59753 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207369-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1115
ID ADG50856 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2004005312-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1116
ID ADH43497 standard; protein; 373 AA.
DE Human PRO polypeptide #32.
PN US2003224984-A1.
PD 04-DEC-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1117
ID ADG58800 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2004005657-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1118
ID ADG34126 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2004006206-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1119
ID ADG62256 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2004006219-A1.
PD 08-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1120
ID ADI81177 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003207361-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1121
ID ADI33596 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2003096960-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1122
ID ADH69690 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2004019183-A1.
PD 29-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1123
ID ADH25281 standard; protein; 373 AA.
DE Human neurotrimin homologue related protein sequence SEQ ID NO:59.

PN EP1386931-A1.
PD 04-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1124
ID ADG09920 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2004009548-A1.
PD 15-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1125
ID ADI15391 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207382-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1126
ID ADG09268 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2004009547-A1.
PD 15-JAN-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1127
ID ADI14723 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207383-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1128
ID ADI29851 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003096961-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1129
ID ADI18318 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207349-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1130
ID ADM27248 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2004044179-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1131
ID ADJ63599 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2004039164-A1.
PD 26-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1132
ID ADJ77494 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2004038336-A1.
PD 26-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1133
ID ADK82842 standard; protein; 373 AA.
DE Human PRO polypeptide #32.
PN US2004043927-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1134
ID ADK66606 standard; protein; 373 AA.
DE Human PRO polypeptide #65.
PN US2004044180-A1.
PD 04-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1135
ID ADJ65616 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2004038335-A1.
PD 26-FEB-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1136
ID ADM27752 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2004048333-A1.
PD 11-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1137
ID ADM17058 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2004048332-A1.
PD 11-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1138
ID ADL06892 standard; protein; 373 AA.
DE Human secreted/transmembrane protein, PRO363.
PN US2004063921-A1.
PD 01-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1139
ID ADM42476 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2004058424-A1.
PD 25-MAR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1140
ID ADN05373 standard; protein; 373 AA.
DE Antipsoriatic protein sequence #858.
PN WO2004028479-A2.
PD 08-APR-2004.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1141
ID ADM28338 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2004077064-A1.
PD 22-APR-2004.

PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1142
ID ADO36720 standard; protein; 373 AA.
DE Human UKW polypeptide, SEQ ID NO:2.
PN EP1416279-A1.
PD 06-MAY-2004.
PA (HOFF ) HOFFMANN LA ROCHE & CO AG F.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1143
ID ADI95820 standard; protein; 373 AA.
DE Human PRO polypeptide #194.
PN US2003077659-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1144
ID ADI96372 standard; protein; 373 AA.
DE Novel human secreted and transmembrane protein PRO363.
PN US2003207354-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 9.1%; Score 153.5; DB 8; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0002;
RESULT 1145
ID ADA54925 standard; protein; 512 AA.
DE Human protein, SEQ ID 2493.
PN EP1293569-A2.
PD 19-MAR-2003.
PA (HELI-) HELIX RES INST.
PA (REAS-) RES ASSOC BIOTECHNOLOGY.
Query Match 9.1%; Score 153.5; DB 6; Length 512;
Best Local Similarity 25.2%; Pred. No. 0.00031;
RESULT 1146
ID AAY53666 standard; protein; 4412 AA.
DE Sequence gi/1017427/emb/CAA62189 from an alignment with protein 608.
PN WO9960164-A1.
PD 25-NOV-1999.
PA (QUAR-) QUARK BIOTECH INC.
Query Match 9.1%; Score 153.5; DB 3; Length 4412;
Best Local Similarity 22.0%; Pred. No. 0.0058;
RESULT 1147
ID ABP60991 standard; protein; 5635 AA.
DE Novel human protein. SEQ ID 78.
PN WO200250105-A1.
PD 27-JUN-2002.
PA (SMIK ) SMITHKLINE BEECHAM CORP.
PA (SMIK ) SMITHKLINE BEECHAM PLC.
PA (GLAX ) GLAXO GROUP LTD.
Query Match 9.1%; Score 153.5; DB 5; Length 5635;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1148
ID ADJ70089 standard; protein; 5636 AA.
DE Human heat mitochondrial protein as a therapeutic target SeqID1895.
PN WO2003087768-A2.
PD 23-OCT-2003.
PA (MITO-) MITOKOR.
PA (BUCK-) BUCK INST AGE RES.
Query Match 9.1%; Score 153.5; DB 7; Length 5636;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1149
ID ADJ83137 standard; protein; 5636 AA.
DE Human hemicentin protein - SEQ ID 128.
PN US2003170630-A1.
PD 11-SEP-2003.
PA (ALSO/) ALSOBROOK J P.
PA (TCHE/) TCHERNEV V T.
PA (LIUX/) LIU X.
PA (SPYT/) SPYTEK K A.
PA (ZERH/) ZERHUSEN B D.
PA (PATT/) PATTURAJAN M.
PA (LEPL/) LEPLEY D M.
PA (BURG/) BURGESS C E.
PA (SHIM/) SHIMKETS R A.
PA (GROS/) GROSSE W M.
PA (SZEK/) SZEKERES E S.
PA (VERN/) VERNET C A M.
PA (LILL/) LI L.
PA (CASM/) CASMAN S J.
PA (BOLD/) BOLDOG F L.
PA (GORM/) GORMAN L.
PA (GANG/) GANGOLLI E A.
PA (FERN/) FERNANDES E R.
PA (RIEG/) RIEGER D K.
PA (EDIN/) EDINGER S R.
PA (GUNT/) GUNTHER E.
PA (MILL/) MILLET I.
PA (SCIO/) SCIORE P.
PA (ELLE/) ELLERMAN K.
PA (MACD/) MACDOUGALL J R.
PA (SMIT/) SMITHSON G.
Query Match 9.1%; Score 153.5; DB 7; Length 5636;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1150
ID ADK60205 standard; protein; 5636 AA.
DE Angiogenesis differentially expressed protein GS-P29.
PN FR2836687-A1.
PD 05-SEP-2003.
PA (GENE-) GENE SIGNAL.
PA (ALMA/) AL MAHMOOD S.
Query Match 9.1%; Score 153.5; DB 8; Length 5636;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1151
ID ADK60506 standard; protein; 5636 AA.
DE Angiogenesis differentially expressed protein GS-P29.
PN FR2836686-A1.
PD 05-SEP-2003.
PA (GENE-) GENE SIGNAL.
PA (ALMA/) AL MAHMOOD S.
Query Match 9.1%; Score 153.5; DB 8; Length 5636;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1152
ID ADP73129 standard; protein; 5636 AA.
DE Angiogenesis inhibitor human protein sequence, GS-P29.
PN FR2843753-A1.
PD 27-FEB-2004.
PA (GENE/) GENE S.
PA (ALMS/) AL M S.
Query Match 9.1%; Score 153.5; DB 8; Length 5636;
Best Local Similarity 25.2%; Pred. No. 0.0081;
RESULT 1153
ID ADA50158 standard; protein; 393 AA.
DE Human CAR/mouse SCF mature fusion protein.
PN US2003092068-A1.
PD 15-MAY-2003.
PA (ITOH/) ITOH A.
PA (HANA/) HANAZONO Y.
PA (OKAD/) OKADA T.
PA (OZAW/) OZAWA K.
Query Match 9.1%; Score 153; DB 6; Length 393;
Best Local Similarity 24.3%; Pred. No. 0.00024;
RESULT 1154
ID ABG74786 standard; protein; 31267 AA.
DE Human RGS11 protein.
PN WO2002103355-A1.
PD 27-DEC-2002.
PA (TAKE ) TAKEDA CHEM IND LTD.
Query Match 9.1%; Score 153; DB 6; Length 31267;
Best Local Similarity 28.2%; Pred. No. 0.091;
RESULT 1155
ID ADA50159 standard; protein; 474 AA.
DE Human CAR/mouse anti-CD34 antibody mature fusion protein.
PN US2003092068-A1.

PD 15-MAY-2003.
PA (ITOH/) ITOH A.
PA (HANA/) HANAZONO Y.
PA (OKAD/) OKADA T.
PA (OZAW/) OZAWA K.
Query Match 9.0%; Score 152; DB 6; Length 474;
Best Local Similarity 23.2%; Pred. No. 0.00038;
RESULT 1156
ID AAB48145 standard; protein; 373 AA.
DE Human A236 variant 1 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 9.0%; Score 151.5; DB 4; Length 373;
Best Local Similarity 27.0%; Pred. No. 0.0003;
RESULT 1157
ID AAU17996 standard; protein; 301 AA.
DE Human immunoglobulin polypeptide SEQ ID No 141.
PN WO200155315-A2.
PD 02-AUG-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.9%; Score 151; DB 4; Length 301;
Best Local Similarity 25.8%; Pred. No. 0.00025;
RESULT 1158
ID ABB10232 standard; protein; 301 AA.
DE Human cDNA SEQ ID NO: 540.
PN WO200154474-A2.
PD 02-AUG-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.9%; Score 151; DB 4; Length 301;
Best Local Similarity 25.8%; Pred. No. 0.00025;
RESULT 1159
ID ABP66819 standard; protein; 301 AA.
DE Human polypeptide SEQ ID NO 540.
PN US2002090672-A1.
PD 11-JUL-2002.
PA (ROSE/) ROSEN C A.
PA (RUBE/) RUBEN S M.
PA (BARA/) BARASH S C.
Query Match 8.9%; Score 151; DB 5; Length 301;
Best Local Similarity 25.8%; Pred. No. 0.00025;
RESULT 1160
ID ADB31620 standard; protein; 301 AA.
DE Human novel protein SEQ ID NO 141.
PN US2003077606-A1.
PD 24-APR-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.9%; Score 151; DB 7; Length 301;
Best Local Similarity 25.8%; Pred. No. 0.00025;
RESULT 1161
ID ADR41522 standard; protein; 318 AA.
DE Human CD-like molecule HKACI03, SEQ ID NO:321.
PN WO200226930-A2.
PD 04-APR-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.9%; Score 151; DB 5; Length 318;
Best Local Similarity 25.8%; Pred. No. 0.00027;
RESULT 1162
ID ADA50157 standard; protein; 393 AA.
DE Human CAR/SCF mature fusion protein.
PN US2003092068-A1.
PD 15-MAY-2003.
PA (ITOH/) ITOH A.
PA (HANA/) HANAZONO Y.
PA (OKAD/) OKADA T.
PA (OZAW/) OZAWA K.
Query Match 8.9%; Score 151; DB 6; Length 393;
Best Local Similarity 25.4%; Pred. No. 0.00036;
RESULT 1163
ID ABG02117 standard; protein; 434 AA.
DE Novel human diagnostic protein #2108.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
Query Match 8.9%; Score 151; DB 4; Length 434;
Best Local Similarity 24.3%; Pred. No. 0.00041;
RESULT 1164
ID ABU62399 standard; protein; 466 AA.
DE Chimeric CAR/Hg/Pro-A gene product.
PN US6524572-B1.
PD 25-FEB-2003.
PA (RAIN-) RAINBOW THERAPEUTIC CO.
Query Match 8.9%; Score 151; DB 6; Length 466;
Best Local Similarity 25.4%; Pred. No. 0.00045;
RESULT 1165
ID AAB48147 standard; protein; 373 AA.
DE Human A236 variant 3 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 8.9%; Score 150.5; DB 4; Length 373;
Best Local Similarity 26.6%; Pred. No. 0.00037;
RESULT 1166
ID ABG31321 standard; protein; 2652 AA.
DE Predicted human adlican-2 protein.
PN WO200246364-A2.
PD 13-JUN-2002.
PA (QUAR-) QUARK BIOTECH INC.
Query Match 8.7%; Score 147.5; DB 5; Length 2652;
Best Local Similarity 21.8%; Pred. No. 0.0095;
RESULT 1167
ID ADL02250 standard; protein; 2652 AA.
DE Human OCP protein #6.
PN US2004053301-A1.
PD 18-MAR-2004.
PA (QUAR-) QUARK BIOTECH INC.
Query Match 8.7%; Score 147.5; DB 8; Length 2652;
Best Local Similarity 21.8%; Pred. No. 0.0095;
RESULT 1168
ID ABP70049 standard; protein; 2845 AA.
DE Human NOV1a.
PN WO200272771-A2.
PD 19-SEP-2002.
PA (CURA-) CURAGEN CORP.
Query Match 8.7%; Score 147.5; DB 5; Length 2845;
Best Local Similarity 21.8%; Pred. No. 0.01;
RESULT 1169
ID ABG22401 standard; protein; 361 AA.
DE Novel human diagnostic protein #22392.
PN WO200175067-A2.
PD 11-OCT-2001.
PA (HYSE-) HYSEQ INC.
Query Match 8.7%; Score 146.5; DB 4; Length 361;
Best Local Similarity 24.5%; Pred. No. 0.00078;
RESULT 1170
ID AAB85862 standard; protein; 373 AA.
DE Murine adipocytes-derived protein.
PN WO200166720-A1.
PD 13-SEP-2001.
PA (KITA/) KITAMURA T.
PA (TSUR/) TSURUGA H.
Query Match 8.7%; Score 146.5; DB 4; Length 373;
Best Local Similarity 25.9%; Pred. No. 0.00081;
RESULT 1171
ID AAB48126 standard; protein; 373 AA.
DE Mouse A236 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 8.6%; Score 145.5; DB 4; Length 373;
Best Local Similarity 25.9%; Pred. No. 0.00099;
RESULT 1172
ID AAE26449 standard; protein; 373 AA.
DE Mouse A236 protein.
PN US2002055139-A1.
PD 09-MAY-2002.

PA (HOLT/) HOLTZMAN D A.
PA (SHAR/) SHARP J D.
PA (LEIB/) LEIBY K R.
PA (BOSS/) BOSSONE S.
PA (PANY/) PAN Y.
PA (BARN/) BARNES T M.
PA (FRAS/) FRASER C C.
PA (WRIG/) WRIGHTON N.
PA (MYER/) MYERS P S.
PA (KING/) KINGSBURY G.
Query Match 8.6%; Score 145.5; DB 5; Length 373;
Best Local Similarity 25.9%; Pred. No. 0.00099;
RESULT 1173
ID ABB66424 standard; protein; 2016 AA.
DE Drosophila melanogaster polypeptide SEQ ID NO 26064.
PN WO200171042-A2.
PD 27-SEP-2001.
PA (PEKE ) PE CORP NY.
Query Match 8.6%; Score 145; DB 4; Length 2016;
Best Local Similarity 25.6%; Pred. No. 0.011;
RESULT 1174
ID AAB48149 standard; protein; 373 AA.
DE Mouse A236 variant 2 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 8.6%; Score 144.5; DB 4; Length 373;
Best Local Similarity 26.1%; Pred. No. 0.0012;
RESULT 1175
ID AAB48150 standard; protein; 373 AA.
DE Mouse A236 variant 3 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 8.6%; Score 144.5; DB 4; Length 373;
Best Local Similarity 25.6%; Pred. No. 0.0012;
RESULT 1176
ID AAB48148 standard; protein; 373 AA.
DE Mouse A236 variant 1 polypeptide.
PN WO200069885-A2.
PD 23-NOV-2000.
PA (MILL-) MILLENNIUM PHARM INC.
Query Match 8.6%; Score 144.5; DB 4; Length 373;
Best Local Similarity 26.1%; Pred. No. 0.0012;
RESULT 1177
ID ADG63213 standard; protein; 367 AA.
DE Human neurotrimin protein +69bp isoform.
PN WO2003002765-A2.
PD 09-JAN-2003.
PA (IMCR ) IMPERIAL CANCER RES TECHNOLOGY LTD.
Query Match 8.5%; Score 144; DB 7; Length 367;
Best Local Similarity 26.6%; Pred. No. 0.0013;
RESULT 1178
ID ABB63044 standard; protein; 467 AA.
DE Drosophila melanogaster polypeptide SEQ ID NO 15924.
PN WO200171042-A2.
PD 27-SEP-2001.
PA (PEKE ) PE CORP NY.
Query Match 8.5%; Score 143.5; DB 4; Length 467;
Best Local Similarity 22.1%; Pred. No. 0.002;
RESULT 1179
ID ADE97401 standard; protein; 396 AA.
DE Murine nectin-like protein 1.
PN WO2003064992-A2.
PD 07-AUG-2003.
PA (PLAN-) PLANET BIOTECHNOLOGY INC.
PA (LARR/) LARRICK J W.
PA (WYCO/) WYCOFF K L.
Query Match 8.4%; Score 142.5; DB 7; Length 396;
Best Local Similarity 19.6%; Pred. No. 0.0019;
RESULT 1180
ID AAY69287 standard; protein; 398 AA.
DE Amino acid sequence of long extracellular form of murine B7-1 (CD80).
PN WO200008057-A2.
PD 17-FEB-2000.
PA (IMMV ) IMMUNEX CORP.
Query Match 8.4%; Score 142.5; DB 3; Length 398;
Best Local Similarity 19.6%; Pred. No. 0.0019;
RESULT 1181
ID AAE00868 standard; protein; 404 AA.
DE Mouse brain immunoglobulin superfamily receptor (BIgR) protein.
PN WO200129083-A1.
PD 26-APR-2001.
PA (TEXA-) TEXAS BIOTECHNOLOGY CORP.
Query Match 8.4%; Score 142.5; DB 4; Length 404;
Best Local Similarity 19.6%; Pred. No. 0.002;
RESULT 1182
ID ABB68257 standard; protein; 1395 AA.
DE Drosophila melanogaster polypeptide SEQ ID NO 31563.
PN WO200171042-A2.
PD 27-SEP-2001.
PA (PEKE ) PE CORP NY.
Query Match 8.4%; Score 142.5; DB 4; Length 1395;
Best Local Similarity 21.1%; Pred. No. 0.011;
RESULT 1183
ID ADE08000 standard; protein; 376 AA.
DE Novel protein (useful for identifying genetic disorders) #155.
PN WO2003054152-A2.
PD 03-JUL-2003.
PA (HYSE-) HYSEQ INC.
Query Match 8.4%; Score 141.5; DB 7; Length 376;
Best Local Similarity 25.2%; Pred. No. 0.0022;
RESULT 1184
ID AAY13563 standard; protein; 1395 AA.
DE Drosophila Robo 1 polypeptde.
PN WO9925833-A1.
PD 27-MAY-1999.
PA (REGC ) UNIV CALIFORNIA.
Query Match 8.4%; Score 141.5; DB 2; Length 1395;
Best Local Similarity 21.3%; Pred. No. 0.013;
RESULT 1185
ID AAY08401 standard; protein; 1395 AA.
DE Drosophila sp. ROBO1 protein.
PN WO9920764-A1.
PD 29-APR-1999.
PA (REGC ) UNIV CALIFORNIA.
Query Match 8.4%; Score 141.5; DB 2; Length 1395;
Best Local Similarity 21.3%; Pred. No. 0.013;
RESULT 1186
ID ADB85335 standard; protein; 1395 AA.
DE Fruitfly nerve cell growth modulator SLIT-1-associated sequence #1.
PN US2003170727-A1.
PD 11-SEP-2003.
PA (GOOD/) GOODMAN C S.
PA (KIDD/) KIDD T.
PA (BROS/) BROSE K.
PA (TESS/) TESSIER-LAVIGNE M.
Query Match 8.4%; Score 141.5; DB 7; Length 1395;
Best Local Similarity 21.3%; Pred. No. 0.013;
RESULT 1187
ID ABO84469 standard; protein; 3475 AA.
DE Human cancer-associated protein HP13-036.1.
PN WO2004074320-A2.
PD 02-SEP-2004.
PA (SAGR-) SAGRES DISCOVERY INC.
Query Match 8.4%; Score 141.5; DB 8; Length 3475;
Best Local Similarity 27.5%; Pred. No. 0.045;
RESULT 1188
ID ABB71502 standard; protein; 1052 AA.
DE Drosophila melanogaster polypeptide SEQ ID NO 41298.
PN WO200171042-A2.
PD 27-SEP-2001.
PA (PEKE ) PE CORP NY.
Query Match 8.4%; Score 141; DB 4; Length 1052;
Best Local Similarity 25.1%; Pred. No. 0.0098;
RESULT 1189

ID AAW69698 standard; protein; 352 AA.
DE Mouse coxsackievirus and Ad2 and Ad5 receptor MCAR protein.
PN WO9833819-A1.
PD 06-AUG-1998.
PA (UYNY ) UNIV NEW YORK STATE.
Query Match 8.3%; Score 140.5; DB 2; Length 352;
Best Local Similarity 25.4%; Pred. No. 0.0024;
RESULT 1190
ID AAW57213 standard; protein; 376 AA.
DE Mouse coxsackievirus and adenovirus receptor.
PN WO9811221-A2.
PD 19-MAR-1998.
PA (DAND ) DANA FARBER CANCER INST INC.
Query Match 8.3%; Score 140.5; DB 2; Length 376;
Best Local Similarity 25.4%; Pred. No. 0.0027;
RESULT 1191
ID ADP56685 standard; protein; 265 AA.
DE Human junction adhesion molecule 3 splice variant 2 (huJAM3sv2) protein.
PN WO2004053058-A2.
PD 24-JUN-2004.
PA (ELIL ) LILLY & CO ELI.
Query Match 8.3%; Score 139.5; DB 8; Length 265;
Best Local Similarity 24.0%; Pred. No. 0.002;
RESULT 1192
ID AAY96294 standard; protein; 310 AA.
DE Human IGFAM-6 immunoglobulin.
PN WO200029583-A2.
PD 25-MAY-2000.
PA (INCY-) INCYTE PHARM INC.
Query Match 8.3%; Score 139.5; DB 3; Length 310;
Best Local Similarity 22.0%; Pred. No. 0.0025;
RESULT 1193
ID ADP56683 standard; protein; 310 AA.
DE Human junction adhesion molecule 3 (huJAM3) full-length protein.
PN WO2004053058-A2.
PD 24-JUN-2004.
PA (ELIL ) LILLY & CO ELI.
Query Match 8.3%; Score 139.5; DB 8; Length 310;
Best Local Similarity 22.0%; Pred. No. 0.0025;
RESULT 1194
ID AAY96735 standard; protein; 310 AA.
DE PRO1868, an A33 antigen homologue.
PN WO200036102-A2.
PD 22-JUN-2000.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 3; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1195
ID AAB33457 standard; protein; 310 AA.
DE Human PRO1868 protein UNQ859 SEQ ID NO:193.
PN WO200053758-A2.
PD 14-SEP-2000.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 3; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1196
ID AAB27276 standard; protein; 310 AA.
DE Human confluency regulated adhesion molecule 1 #2.
PN WO200053749-A2.
PD 14-SEP-2000.
PA (RMFD-) RMF DICTAGENE SA.
Query Match 8.2%; Score 138.5; DB 3; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1197
ID AAB80272 standard; protein; 310 AA.
DE Human PRO1868 protein.
PN WO200104311-A1.
PD 18-JAN-2001.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1198
ID AAM93905 standard; protein; 310 AA.
DE Human polypeptide, SEQ ID NO: 4051.
PN EP1130094-A2.
PD 05-SEP-2001.
PA (HELI-) HELIX RES INST.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1199
ID AAM93323 standard; protein; 310 AA.
DE Human polypeptide, SEQ ID NO: 2845.
PN EP1130094-A2.
PD 05-SEP-2001.
PA (HELI-) HELIX RES INST.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1200
ID AAU12440 standard; protein; 310 AA.
DE Human PRO1868 polypeptide sequence.
PN WO200140466-A2.
PD 07-JUN-2001.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1201
ID AAB80383 standard; protein; 310 AA.
DE Secreted protein encoded by gene #13.
PN WO200107459-A1.
PD 01-FEB-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1202
ID AAB80408 standard; protein; 310 AA.
DE Secreted protein encoded by gene #38.
PN WO200107459-A1.
PD 01-FEB-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1203
ID AAB80409 standard; protein; 310 AA.
DE Secreted protein encoded by gene #39.
PN WO200107459-A1.
PD 01-FEB-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 4; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1204
ID ABG92709 standard; protein; 310 AA.
DE Human secreted protein PRO1868.
PN US2002098506-A1.
PD 25-JUL-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1205
ID ABG91361 standard; protein; 310 AA.
DE Novel human secreted protein #7.
PN US2002098505-A1.
PD 25-JUL-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1206
ID ABB84947 standard; protein; 310 AA.
DE Human PRO1868 protein sequence SEQ ID NO:262.
PN WO200200690-A2.
PD 03-JAN-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1207
ID ABG65297 standard; protein; 310 AA.
DE Human albumin fusion protein #1972.

PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1208
ID ABG65296 standard; protein; 310 AA.
DE Human albumin fusion protein #1971.
PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1209
ID ABG65298 standard; protein; 310 AA.
DE Human albumin fusion protein #1973.
PN WO200177137-A1.
PD 18-OCT-2001.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1210
ID ABG31401 standard; protein; 310 AA.
DE Human PRO1868 polypeptide.
PN US2002098507-A1.
PD 25-JUL-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1211
ID ABB95553 standard; protein; 310 AA.
DE Human angiogenesis related protein PRO1868 SEQ ID NO: 262.
PN WO200208284-A2.
PD 31-JAN-2002.
PA (GETH ) GENENTECH INC.
PA (BAKE/) BAKER K P.
PA (FERR/) FERRARA N.
PA (GERB/) GERBER H.
PA (GERR/) GERRITSEN M E.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (HILL/) HILLAN K J.
PA (MARS/) MARSTERS S A.
PA (PANJ/) PAN J.
PA (PAON/) PAONI N F.
PA (STEP/) STEPHAN J F.
PA (WATA/) WATANABE C K.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 8.2%; Score 138.5; DB 5; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1212
ID ABU71650 standard; protein; 310 AA.
DE Human PRO polypeptide #61.
PN US2002146709-A1.
PD 10-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1213
ID ABU72377 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2002182618-A1.
PD 05-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1214
ID ABU80867 standard; protein; 310 AA.
DE Human secreted and transmembrane polypeptide PRO1868.
PN US2002192668-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1215
ID ABO17884 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003032156-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1216
ID ABU71505 standard; protein; 310 AA.
DE Human PRO polypeptide #61.
PN US2002192659-A1.
PD 19-DEC-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1217
ID ADA57610 standard; protein; 310 AA.
DE Human secreted protein #592.
PN WO2002102994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1218
ID ADA57611 standard; protein; 310 AA.
DE Human secreted protein #592.
PN WO2002102994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1219
ID ADA57309 standard; protein; 310 AA.
DE Human secreted protein #592.
PN WO2002102994-A2.
PD 27-DEC-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1220
ID ABP71277 standard; protein; 310 AA.
DE Human junctional adhesion molecule 3 (JAM3).
PN WO2003006673-A2.
PD 23-JAN-2003.
PA (TEXA-) TEXAS BIOTECHNOLOGY CORP.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1221
ID ABU81138 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003004311-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1222
ID ABU71951 standard; protein; 310 AA.
DE Human secreted/transmembrane protein PRO1868.
PN US2003003530-A1.
PD 02-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1223
ID ABO01834 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2002197671-A1.
PD 26-DEC-2002.
PA (GETH ) GENENTECH INC.

Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1224
ID ABU66838 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003036180-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1225
ID ABU54407 standard; protein; 310 AA.
DE Human secreted/transmembrane protein PRO1868.
PN US2002132240-A1.
PD 19-SEP-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1226
ID ABO47422 standard; protein; 310 AA.
DE Human secreted/transmembrane polypeptide PRO1868.
PN US2003044839-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1227
ID ABG73314 standard; protein; 310 AA.
DE Human PRO1868 polypeptide.
PN US2002164646-A1.
PD 07-NOV-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1228
ID ABU59919 standard; protein; 310 AA.
DE Novel secreted and transmembrane protein PRO1868.
PN US2003017563-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1229
ID ABO25109 standard; protein; 310 AA.
DE Human secreted/transmembrane protein (PRO) #269.
PN US2003036179-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1230
ID ABU64559 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #63.
PN US2002160374-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1231
ID ABU67405 standard; protein; 310 AA.
DE Human secreted protein PRO1868.
PN US2003023054-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1232
ID ABO14925 standard; protein; 310 AA.
DE Human secreted / transmembrane polypeptide PRO1868.
PN US2003036060-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1233
ID ABU60813 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #7.
PN US2002160392-A1.
PD 31-OCT-2002.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1234
ID ABU67114 standard; protein; 310 AA.
DE Human secreted/transmembrane, PRO, protein SEQ ID 538.
PN US2003032155-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1235
ID ABU81236 standard; protein; 310 AA.
DE Human PRO1917polypeptide.
PN US2003032060-A1.
PD 13-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1236
ID ABU69682 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868+H30.
PN US2003017463-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1237
ID ABO14864 standard; protein; 310 AA.
DE Human secreted / transmembrane polypeptide PRO1868.
PN US2003027143-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1238
ID ADA46057 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003022328-A1.
PD 30-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1239
ID ADA76488 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003073212-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1240
ID ADB29627 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003092002-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1241
ID ADA19138 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003054517-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1242
ID ADA61761 standard; protein; 310 AA.
DE Homo sapiens.
PN US2003049816-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1243
ID ADB19546 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003068796-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1244
ID ADB28087 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082704-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1245
ID ADA86566 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082711-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1246
ID ADB16130 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003087350-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1247
ID ADA47916 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003073215-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1248
ID ADA18484 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003039971-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1249
ID ABO32816 standard; protein; 310 AA.
DE Human secreted/transmembrane protein PRO1868.
PN US2003045693-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1250
ID ADA67711 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003068795-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1251
ID ADB30718 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003068794-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1252
ID ADA86014 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082693-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1253
ID ADA97226 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082705-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1254
ID ADA79530 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082763-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1255
ID ADA87669 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087345-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1256
ID ADB16871 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003087349-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1257
ID ABO34876 standard; protein; 310 AA.
DE Human PRO polypeptide #61.
PN US2003044793-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1258
ID ADA16459 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003049621-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1259
ID ADA91963 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082694-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1260
ID ADB15026 standard; protein; 310 AA.

DE Human PRO polypeptide #269.
PN US2003087351-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1261
ID ADB18987 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003073211-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1262
ID ADA94202 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003077722-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1263
ID ADB20098 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082691-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1264
ID ADB13410 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082710-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1265
ID ABO43417 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003044945-A1.
PD 06-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1266
ID ADA74664 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003068798-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1267
ID ADA42604 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003054401-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1268
ID ADB24897 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077713-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1269
ID ADA82421 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082701-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1270
ID ADA75384 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003073216-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1271
ID ADA85462 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082695-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1272
ID ADA84910 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082708-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1273
ID ABO17554 standard; protein; 310 AA.
DE Human PRO polypeptide #61.
PN US2003064367-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1274
ID ADB30166 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003073214-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1275
ID ADA80694 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082761-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1276
ID ADA75936 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082703-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1277
ID ADA47161 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003073210-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1278
ID ADB25457 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077715-A1.

PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1279
ID ADA93633 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003077721-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1280
ID ADB26983 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003092147-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1281
ID ADB31270 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003096386-A1.
PD 22-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1282
ID ABU62957 standard; protein; 310 AA.
DE Human PRO1868 protein.
PN US2003054447-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1283
ID ADA61198 standard; protein; 310 AA.
DE Homo sapiens.
PN US2003049817-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1284
ID ADB24345 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077714-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1285
ID ADA96674 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082690-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1286
ID ADA81246 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082702-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1287
ID ADA96122 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082759-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1288
ID ADB26431 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082760-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1289
ID ADB21916 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082765-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 6; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1290
ID ADA77695 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003068797-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1291
ID ADB18435 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003077710-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1292
ID ADA87118 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082709-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1293
ID ADA16883 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003039969-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1294
ID ADA13312 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003049622-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1295
ID ADA42180 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003082540-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1296
ID ADA88221 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082700-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.

Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1297
ID ADA46609 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003054516-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1298
ID ADA17527 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003017498-A1.
PD 23-JAN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1299
ID ADA43030 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003054351-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1300
ID ADB28639 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082699-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1301
ID ADB29191 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082706-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1302
ID ABO01894 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003027256-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1303
ID ADA77143 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003059909-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1304
ID ADA88773 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003073213-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1305
ID ADA97778 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082686-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1306
ID ADB27535 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003022239-A1.
PD 30-JAN-2003.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1307
ID ADB22468 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087344-A1.
PD 08-MAY-2003.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1308
ID ABO17615 standard; protein; 310 AA.
DE Human PRO polypeptide #61.
PN US2003064923-A1.
PD 03-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1309
ID ADA67159 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003068793-A1.
PD 10-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1310
ID ADB23020 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003077711-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1311
ID ADB23793 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077712-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1312
ID ADA92515 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082712-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1313
ID ADB15578 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003087352-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1314
ID ADB38830 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082766-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1315
ID ADB38278 standard; protein; 310 AA.

DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087347-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1316
ID ADB66750 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082689-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1317
ID ADB89830 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082698-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1318
ID ADB90562 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082762-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1319
ID ADB77948 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003077654-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1320
ID ADB39663 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082764-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1321
ID ADB75084 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003082542-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1322
ID ADB47286 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082687-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1323
ID ADB86893 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003082697-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1324
ID ADB77498 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082696-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1325
ID ADB34655 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077717-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1326
ID ADB35759 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077719-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1327
ID ADB34103 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077716-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1328
ID ADB35207 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077718-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1329
ID ADB36311 standard; protein; 310 AA.
DE Human PRO polypeptide SEQ ID NO 538.
PN US2003077720-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1330
ID ADB46706 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003082692-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1331
ID ADC28731 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003059772-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1332
ID ADC39931 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003059828-A1.
PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1333
ID ADC40445 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003059829-A1.

PD 27-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1334
ID ADC19269 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003036061-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1335
ID ADC34569 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003036094-A1.
PD 20-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1336
ID ADC29624 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003049676-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1337
ID ADC29155 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003049677-A1.
PD 13-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1338
ID ADC41040 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003054400-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1339
ID ADC19697 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003054441-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1340
ID ADC34145 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003073077-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1341
ID ADC13215 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003073079-A1.
PD 17-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1342
ID AAE38826 standard; protein; 310 AA.
DE Human PRO1868 protein.
PN US2003077657-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1343
ID ADC50579 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003092106-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1344
ID ADC72126 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003092107-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1345
ID ADC60105 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003092105-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1346
ID ADC53112 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087365-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1347
ID ADC57466 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087366-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1348
ID ADC60657 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087367-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1349
ID ADC51132 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087361-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1350
ID ADC65659 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003087362-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1351
ID ADC54757 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087363-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.

Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1352
ID ADC53718 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087364-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1353
ID ADC59241 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087359-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1354
ID ADC56119 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087360-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1355
ID ADC58689 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein Seq ID538.
PN US2003087346-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1356
ID ADC12667 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003082541-A1.
PD 01-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1357
ID ADC74383 standard; protein; 310 AA.
DE Human secreted protein - SEQ ID 1016.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1358
ID ADC74606 standard; protein; 310 AA.
DE Human secreted protein - SEQ ID 1239.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1359
ID ADC74607 standard; protein; 310 AA.
DE Human secreted protein - SEQ ID 1240.
PN WO2003038063-A2.
PD 08-MAY-2003.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1360
ID ADD03363 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003092104-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1361
ID ADC90355 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087348-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1362
ID ADC69774 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194770-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1363
ID ADC48663 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194773-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1364
ID ADD10192 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194776-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1365
ID ADD04767 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087354-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1366
ID ADC80723 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003092103-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1367
ID ADD11230 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194774-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1368
ID ADD10551 standard; protein; 310 AA.
DE Human secreted/transmembrane PRO polypeptide #131.
PN US2003105011-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1369
ID ADC48111 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194771-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1370
ID ADD05222 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003104469-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1371
ID ADC80171 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087358-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1372
ID ADD11511 standard; protein; 310 AA.
DE Human secreted/transmembrane PRO polypeptide #131.
PN US2003105013-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1373
ID ADD09640 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194775-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1374
ID ADD04228 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003104381-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1375
ID ADD03804 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003108983-A1.
PD 12-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1376
ID ADD41353 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003203438-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1377
ID ADD52492 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194769-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1378
ID ADD53232 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194792-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1379
ID ADD53784 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003203437-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1380
ID ADD37304 standard; protein; 310 AA.
DE Human secreted/transmembrane PRO polypeptide #131.
PN US2003105012-A1.
PD 05-JUN-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1381
ID ADD51940 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194779-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1382
ID ADD02739 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003203431-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1383
ID ADD38106 standard; protein; 310 AA.
DE Human secreted protein #289.
PN WO200290526-A2.
PD 14-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1384
ID ADD38009 standard; protein; 310 AA.
DE Human secreted protein #192.
PN WO200290526-A2.
PD 14-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1385
ID ADD38105 standard; protein; 310 AA.
DE Human secreted protein #288.
PN WO200290526-A2.
PD 14-NOV-2002.
PA (HUMA-) HUMAN GENOME SCI INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1386
ID ADD02173 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003203430-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1387
ID ADD54355 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003203432-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1388
ID ADD92672 standard; protein; 310 AA.

DE Human PRO polypeptide #269.
PN US2003199030-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1389
ID ADD91568 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199055-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1390
ID ADE04182 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199057-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1391
ID ADE32479 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003194765-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1392
ID ADE22411 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199056-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1393
ID ADD79635 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003203428-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1394
ID ADE42171 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194772-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1395
ID ADE17988 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199023-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1396
ID ADD92120 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199053-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1397
ID ADE33583 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003194767-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1398
ID ADE34135 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003194791-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1399
ID ADD80187 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207417-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1400
ID ADD93224 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194768-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1401
ID ADE19644 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199025-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1402
ID ADE35056 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003077583-A1.
PD 24-APR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1403
ID ADE19092 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199026-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1404
ID ADE43288 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199033-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1405
ID ADD96077 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199059-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1406
ID ADE22963 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199064-A1.

PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1407
ID ADD79081 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003203429-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1408
ID ADE33031 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003194766-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1409
ID ADE42723 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199032-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1410
ID ADD80739 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207418-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1411
ID ADD89767 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199028-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1412
ID ADE41051 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199031-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1413
ID ADE04850 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199034-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1414
ID ADE92979 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194777-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1415
ID ADG21688 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207355-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1416
ID ADG23329 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207384-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1417
ID ADF97664 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207370-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1418
ID ADG80728 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207373-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1419
ID ADG80176 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207372-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1420
ID ADH62558 standard; protein; 310 AA.
DE Human PRO1868 protein.
PN US2003171568-A1.
PD 11-SEP-2003.
PA (ASHK/) ASHKENAZI A.
PA (FONG/) FONG S.
PA (GODD/) GODDARD A.
PA (GURN/) GURNEY A L.
PA (NAPI/) NAPIER M A.
PA (TUMA/) TUMAS D.
PA (WOOD/) WOOD W I.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1421
ID ADH59539 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003039972-A1.
PD 27-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1422
ID ADH55468 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207381-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1423
ID ADH56020 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207379-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1424
ID ADI38318 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003054352-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1425
ID ADI64239 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207385-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1426
ID ADI65188 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207386-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1427
ID ADI63687 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207387-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1428
ID ADH82101 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207388-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1429
ID ADH81549 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207377-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1430
ID ADJ58518 standard; protein; 310 AA.
DE Human PRO1868 protein.
PN US2003170864-A1.
PD 11-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1431
ID ADJ26586 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003054349-A1.
PD 20-MAR-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1432
ID ADM82718 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087355-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1433
ID ADN16117 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087353-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1434
ID ADN16746 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087385-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1435
ID ADN15565 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087356-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1436
ID ADN15013 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003087357-A1.
PD 08-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 7; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1437
ID ADC81275 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003092115-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1438
ID ADE79501 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003135025-A1.
PD 17-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1439
ID ADD76723 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003100087-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1440
ID ADD88087 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003092113-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1441
ID ADD86491 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003203440-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1442
ID ADE79925 standard; protein; 310 AA.

DE Human secreted/transmembrane protein, #65.
PN US2003130489-A1.
PD 10-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1443
ID ADE75939 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003211571-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1444
ID ADE73601 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003129592-A1.
PD 10-JUL-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1445
ID ADE41512 standard; protein; 310 AA.
DE Human secreted/transmembrane PRO polypeptide #131.
PN US2003100497-A1.
PD 29-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1446
ID ADE23515 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003092108-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1447
ID ADE24067 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003092110-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1448
ID ADE24710 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003092111-A1.
PD 15-MAY-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1449
ID ADD87535 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003203439-A1.
PD 30-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1450
ID ADE89401 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199062-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1451
ID ADE74136 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003148370-A1.
PD 07-AUG-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1452
ID ADE18540 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003194794-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1453
ID ADE88849 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199054-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1454
ID ADE99690 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003211576-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1455
ID ADE94869 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199027-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1456
ID ADE91280 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199061-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1457
ID ADE95421 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199052-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1458
ID ADE93531 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199060-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1459
ID ADF35112 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199029-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1460
ID ADE98809 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003211569-A1.

PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1461
ID ADE92427 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003199051-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1462
ID ADE90728 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003199063-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1463
ID ADE91875 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003199058-A1.
PD 23-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1464
ID ADE99236 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003211568-A1.
PD 13-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1465
ID ADG40706 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003225253-A1.
PD 04-DEC-2003.
PA (DESN/) DESNOYERS L.
PA (GODD/) GODDARD A.
PA (GODO/) GODOWSKI P J.
PA (GURN/) GURNEY A L.
PA (MATH/) MATHER J P.
PA (WILL/) WILLIAMS P M.
PA (WOOD/) WOOD W I.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1466
ID ADF74100 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003180312-A1.
PD 25-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1467
ID ADG02454 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207352-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1468
ID ADG22240 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207360-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1469
ID ADG20310 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207376-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1470
ID ADF98216 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207422-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1471
ID ADG24433 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207426-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1472
ID ADF98787 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003208055-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1473
ID ADG03618 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207351-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1474
ID ADF99339 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207353-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1475
ID ADG16924 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207359-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1476
ID ADG05383 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207375-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1477
ID ADG19650 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207425-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;

RESULT 1478
ID ADF73676 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003166051-A1.
PD 04-SEP-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1479
ID ADG13487 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207357-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1480
ID ADG08544 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207424-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1481
ID ADG15714 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003219885-A1.
PD 27-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1482
ID ADF97112 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207371-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1483
ID ADG06297 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207374-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1484
ID ADG23881 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207389-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1485
ID ADG04170 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207423-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1486
ID ADG25071 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207427-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1487
ID ADG07368 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207350-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1488
ID ADG07920 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207356-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1489
ID ADG55415 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003194778-A1.
PD 16-OCT-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1490
ID ADG61079 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207390-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1491
ID ADG62183 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207428-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1492
ID ADG92519 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003027145-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1493
ID ADG82384 standard; protein; 310 AA.
DE Human PRO polypeptide #269.
PN US2003207358-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1494
ID ADG57623 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207362-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1495
ID ADG57071 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207364-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1496
ID ADG55967 standard; protein; 310 AA.

DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207365-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1497
ID ADG58727 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207368-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1498
ID ADG71093 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207420-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1499
ID ADG92946 standard; protein; 310 AA.
DE Human secreted/transmembrane protein, #65.
PN US2003027146-A1.
PD 06-FEB-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;
RESULT 1500
ID ADG58175 standard; protein; 310 AA.
DE Novel human secreted and transmembrane protein PRO1868.
PN US2003207363-A1.
PD 06-NOV-2003.
PA (GETH ) GENENTECH INC.
Query Match 8.2%; Score 138.5; DB 8; Length 310;
Best Local Similarity 21.8%; Pred. No. 0.0031;

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GenCore version 5.1.6


OM protein - protein search, using sw model

Run on: August 26, 2005, 19:28:02 ; Search time 40 Seconds
(without alignments)
772.140 Million cell updates/sec

Title: US-10-767-374-2
Perfect score: 1688
Sequence: 1 MGILLGLLLLGHLTVDTYGR.....AYIMLCRKTSQQEHVYEAAR 321

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 283416 seqs, 96216763 residues

Total number of hits satisfying chosen parameters: 283416

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1500 summaries

Database : PIR_79:*
1: pir1:*
2: pir2:*
3: pir3:*
4: pir4:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

| Result No. | Score | % Query Match | Length | DB | ID | Description |
|---|---|---|---|---|---|---|
| 1 | 178.5 | 10.6 | 299 | 2 | S56749 | junctional adhesio |
| 2 | 172 | 10.2 | 7962 | 2 | I38346 | elastic titin - hu |
| 3 | 169 | 10.0 | 365 | 2 | JC7780 | coxsackie- and ade |
| 4 | 143.5 | 8.5 | 1052 | 2 | B49120 | protein-tyrosine k |
| 5 | 139.5 | 8.3 | 3707 | 2 | S18252 | heparan sulfate pr |
| 6 | 138.5 | 8.2 | 1323 | 2 | PN0568 | connectin 3B - chi |
| 7 | 138.5 | 8.2 | 4162 | 2 | T42633 | connectin/titin - |
| 8 | 136 | 8.1 | 584 | 2 | T08678 | hypothetical prote |
| 9 | 133.5 | 7.9 | 5175 | 2 | T20992 | hypothetical prote |
| 10 | 133.5 | 7.9 | 5198 | 2 | T43290 | hemicentin precurs |
| 11 | 133 | 7.9 | 1106 | 1 | PFHUGB | platelet-derived g |
| 12 | 132.5 | 7.8 | 765 | 2 | C42632 | cell adhesion mole |
| 13 | 132.5 | 7.8 | 812 | 2 | B42632 | cell adhesion mole |
| 14 | 132.5 | 7.8 | 932 | 2 | A42632 | cell adhesion mole |
| 15 | 132.5 | 7.8 | 1272 | 2 | S26180 | neurofascin - chic |
| 16 | 132 | 7.8 | 1896 | 2 | T08851 | Down syndrome cell |
| 17 | 131 | 7.8 | 4391 | 2 | A38096 | perlecan precursor |
| 18 | 129.5 | 7.7 | 1040 | 2 | A34695 | axonal glycoprotei |
| 19 | 129.5 | 7.7 | 3375 | 2 | T19821 | hypothetical prote |
| 20 | 129 | 7.6 | 1427 | 2 | I51669 | tumor suppressor - |
| 21 | 128.5 | 7.6 | 338 | 2 | JC5519 | 50K glycoprotein p |
| 22 | 127.5 | 7.6 | 1906 | 1 | S68235 | myosin-light-chain |
| 23 | 125.5 | 7.4 | 1259 | 2 | A43425 | Bravo/Nr-CAM cell |
| 24 | 125 | 7.4 | 351 | 2 | JH0396 | biliary glycoprote |
| 25 | 124 | 7.3 | 853 | 1 | IJBONC | neural cell adhesi |
| 26 | 124 | 7.3 | 1344 | 2 | T14316 | rig-1 protein - mo |
| 27 | 123.5 | 7.3 | 458 | 1 | WMMSR1 | biliary glycoprote |
| 28 | 123.5 | 7.3 | 521 | 2 | JC1508 | biliary glycoprote |
| 29 | 123.5 | 7.3 | 1091 | 1 | IJCHNL | neural cell adhesi |
| 30 | 122.5 | 7.3 | 761 | 1 | IJHUNG | neural cell adhesi |
| 31 | 122.5 | 7.3 | 1268 | 1 | A39640 | neural cell adhesi |
| 32 | 120.5 | 7.1 | 458 | 2 | JC1509 | biliary glycoprote |
| 33 | 120.5 | 7.1 | 538 | 2 | JC2457 | vascular cell adhe |
| 34 | 120 | 7.1 | 1033 | 2 | S19247 | cell adhesion prot |
| 35 | 120 | 7.1 | 1036 | 2 | S22383 | axonin 1 precursor |
| 36 | 119.5 | 7.1 | 417 | 2 | JH0394 | biliary glycoprote |
| 37 | 119.5 | 7.1 | 464 | 2 | C30127 | transmembrane carc |
| 38 | 119.5 | 7.1 | 483 | 2 | T17346 | hypothetical prote |
| 39 | 119.5 | 7.1 | 526 | 1 | A32164 | biliary glycoprote |
| 40 | 119.5 | 7.1 | 725 | 1 | IJMSNG | neural cell adhesi |
| 41 | 119.5 | 7.1 | 725 | 2 | JE0100 | neural cell adhesi |
| 42 | 119.5 | 7.1 | 1115 | 1 | IJMSNL | neural cell adhesi |
| 43 | 119 | 7.0 | 467 | 1 | HLMSP3 | poliovirus recepto |
| 44 | 119 | 7.0 | 1091 | 2 | A58532 | glial cell membran |
| 45 | 119 | 7.0 | 26926 | 1 | I38344 | titin, cardiac mus |
| 46 | 118.5 | 7.0 | 333 | 2 | A31923 | amalgam protein pr |
| 47 | 118.5 | 7.0 | 458 | 2 | S68177 | C-CAM2a protein is |
| 48 | 118.5 | 7.0 | 458 | 2 | S23969 | cell-adhesion mole |
| 49 | 118.5 | 7.0 | 519 | 2 | A44783 | ecto-ATPase precur |
| 50 | 118.5 | 7.0 | 816 | 2 | A49151 | fibroblast growth |
| 51 | 118.5 | 7.0 | 1011 | 2 | T13669 | neuromusculin - fr |
| 52 | 118.5 | 7.0 | 1694 | 2 | S50065 | sialoadhesin - mou |
| 53 | 118 | 7.0 | 547 | 1 | S28904 | intercellular adhe |
| 54 | 118 | 7.0 | 1338 | 2 | S09982 | protein-tyrosine k |
| 55 | 117.5 | 7.0 | 338 | 2 | JC4776 | limbic-system-asso |
| 56 | 117.5 | 7.0 | 344 | 2 | A27681 | nonspecific cross- |
| 57 | 117.5 | 7.0 | 1092 | 1 | JN0635 | neural cell adhesi |
| 58 | 117.5 | 7.0 | 1239 | 1 | A32579 | neuroglian - fruit |
| 59 | 117 | 6.9 | 739 | 2 | JS0675 | vascular cell adhe |
| 60 | 117 | 6.9 | 858 | 1 | IJRTNC | neural cell adhesi |
| 61 | 117 | 6.9 | 1447 | 2 | A54100 | tumor suppressor p |
| 62 | 116.5 | 6.9 | 806 | 2 | A35963 | protein-tyrosine k |
| 63 | 116.5 | 6.9 | 1040 | 2 | A49356 | transient axonal g |
| 64 | 116.5 | 6.9 | 1051 | 2 | A39712 | kinase-like protei |
| 65 | 116 | 6.9 | 344 | 2 | I56551 | neurotrimin - rat |
| 66 | 116 | 6.9 | 6658 | 2 | T13931 | projectin - fruit |
| 67 | 115.5 | 6.8 | 292 | 2 | S03421 | T-cell receptor de |
| 68 | 115.5 | 6.8 | 293 | 2 | A40131 | T-cell receptor de |
| 69 | 115.5 | 6.8 | 309 | 2 | I49522 | gene B7-2 protein |
| 70 | 115.5 | 6.8 | 725 | 2 | JE0099 | neural cell adhesi |
| 71 | 115.5 | 6.8 | 738 | 2 | A40096 | platelet-endotheli |
| 72 | 115.5 | 6.8 | 1257 | 1 | A41060 | neural cell adhesi |
| 73 | 115 | 6.8 | 1209 | 2 | T42718 | probable neural ce |
| 74 | 114.5 | 6.8 | 478 | 2 | I53960 | PRR2 alpha - human |
| 75 | 114.5 | 6.8 | 521 | 2 | S34338 | biliary glycoprote |
| 76 | 114.5 | 6.8 | 538 | 2 | I68093 | PRR2 delta - human |
| 77 | 114.5 | 6.8 | 1088 | 1 | IJXLNL | neural cell adhesi |
| 78 | 114.5 | 6.8 | 1173 | 2 | T25893 | hypothetical prote |
| 79 | 114 | 6.8 | 544 | 2 | JC5018 | intercellular adhe |
| 80 | 113.5 | 6.7 | 530 | 2 | A53437 | poliovirus recepto |
| 81 | 113 | 6.7 | 1277 | 2 | T30532 | neural cell adhesi |
| 82 | 112.5 | 6.7 | 321 | 2 | JH0395 | biliary glycoprote |
| 83 | 112.5 | 6.7 | 345 | 2 | JC4025 | opioid-binding cel |
| 84 | 112.5 | 6.7 | 1259 | 2 | S36126 | neural cell adhesi |
| 85 | 112.5 | 6.7 | 2029 | 1 | TDFFLK | protein-tyrosine-p |
| 86 | 112 | 6.6 | 946 | 1 | A47299 | ror-related recept |
| 87 | 112 | 6.6 | 976 | 2 | T29583 | hypothetical prote |
| 88 | 112 | 6.6 | 1273 | 2 | T42405 | sax-3 protein - Ca |
| 89 | 111 | 6.6 | 806 | 1 | TVHUF3 | fibroblast growth |
| 90 | 111 | 6.6 | 6642 | 2 | T29757 | protein UNC-89 - C |
| 91 | 110.5 | 6.5 | 349 | 2 | A34815 | carcinoembryonic a |
| 92 | 110.5 | 6.5 | 518 | 2 | JC4024 | poliovirus recepto |
| 93 | 110 | 6.5 | 499 | 2 | S33766 | platelet-derived g |
| 94 | 110 | 6.5 | 917 | 2 | I48950 | telencephalin prec |
| 95 | 110 | 6.5 | 1070 | 2 | JC4593 | protein-tyrosine k |
| 96 | 110 | 6.5 | 1880 | 2 | T18531 | tractin - medicina |
| 97 | 110 | 6.5 | 2295 | 2 | C88369 | protein unc-52 [im |
| 98 | 109.5 | 6.5 | 338 | 2 | JC1238 | opioid-binding pro |
| 99 | 109.5 | 6.5 | 345 | 2 | JC1239 | opioid-binding pro |
| 100 | 109.5 | 6.5 | 526 | 2 | S70587 | butyrophilin precu |
| 101 | 109.5 | 6.5 | 1336 | 2 | I60598 | Fit-1 tyrosine kin |
| 102 | 109 | 6.5 | 547 | 2 | B45808 | B-lymphocyte antig |

| | | | | | | |
|---|---|---|---|---|---|---|
| 103 | 109 | 6.5 | 646 | 2 | I38049 | cell surface glyco |
| 104 | 108.5 | 6.4 | 345 | 2 | S03199 | opioid-binding pro |
| 105 | 108.5 | 6.4 | 416 | 2 | A54017 | colon carcinoma-as |
| 106 | 108.5 | 6.4 | 1328 | 2 | T23007 | hypothetical prote |
| 107 | 108 | 6.4 | 526 | 2 | A37821 | butyrophilin - bov |
| 108 | 107 | 6.3 | 773 | 1 | QRRBG | secretory componen |
| 109 | 106.5 | 6.3 | 354 | 1 | S42938 | proteoglycan link |
| 110 | 106.5 | 6.3 | 1227 | 2 | T23004 | hypothetical prote |
| 111 | 106.5 | 6.3 | 1232 | 2 | T43027 | neural cell adhesi |
| 112 | 106 | 6.3 | 919 | 2 | T32541 | unc-5 protein - Ca |
| 113 | 106 | 6.3 | 947 | 1 | B44294 | unc-5 protein, lon |
| 114 | 106 | 6.3 | 1040 | 2 | A57638 | receptor tyrosine |
| 115 | 106 | 6.3 | 1098 | 1 | PFMSRB | platelet-derived g |
| 116 | 106 | 6.3 | 1103 | 2 | T22889 | hypothetical prote |
| 117 | 105.5 | 6.2 | 423 | 2 | T29549 | hypothetical prote |
| 118 | 105.5 | 6.2 | 582 | 1 | BNRT3S | myelin-associated |
| 119 | 105.5 | 6.2 | 626 | 1 | BNRT3 | myelin-associated |
| 120 | 105.5 | 6.2 | 662 | 2 | C40862 | heparin-binding gr |
| 121 | 105.5 | 6.2 | 729 | 2 | A56795 | fibroblast growth |
| 122 | 105.5 | 6.2 | 733 | 2 | I49293 | fibroblast growth |
| 123 | 105.5 | 6.2 | 822 | 1 | TVHUFG | fibroblast growth |
| 124 | 105.5 | 6.2 | 822 | 2 | I49289 | fibroblast growth |
| 125 | 105.5 | 6.2 | 822 | 2 | S29840 | fibroblast growth |
| 126 | 105.5 | 6.2 | 940 | 2 | A40985 | projectin - fruit |
| 127 | 104.5 | 6.2 | 268 | 2 | T23555 | hypothetical prote |
| 128 | 104.5 | 6.2 | 392 | 2 | B44194 | poliovirus recepto |
| 129 | 104.5 | 6.2 | 417 | 2 | A44194 | poliovirus recepto |
| 130 | 104.5 | 6.2 | 1184 | 2 | T09484 | cartilage intermed |
| 131 | 104.5 | 6.2 | 2222 | 2 | T13924 | sdk protein - frui |
| 132 | 104 | 6.2 | 299 | 1 | AHRB | Ig alpha chain C r |
| 133 | 104 | 6.2 | 338 | 2 | S09276 | Ig alpha chain C r |
| 134 | 104 | 6.2 | 800 | 2 | A48991 | heparin-binding gr |
| 135 | 104 | 6.2 | 801 | 2 | I55363 | fibroblast growth |
| 136 | 104 | 6.2 | 882 | 2 | I38912 | receptor tyrosine |
| 137 | 103.5 | 6.1 | 628 | 2 | I38000 | Lutheran blood gro |
| 138 | 103.5 | 6.1 | 819 | 1 | TVCHFG | fibroblast growth |
| 139 | 103.5 | 6.1 | 822 | 1 | TVMSFG | fibroblast growth |
| 140 | 103.5 | 6.1 | 824 | 2 | S36439 | fibroblast growth |
| 141 | 103.5 | 6.1 | 832 | 2 | JH0393 | fibroblast growth |
| 142 | 103.5 | 6.1 | 1356 | 2 | JC1402 | protein-tyrosine k |
| 143 | 103.5 | 6.1 | 1612 | 2 | T30805 | dutt1 protein - mo |
| 144 | 103 | 6.1 | 811 | 2 | A41054 | fasciclin II, tran |
| 145 | 103 | 6.1 | 873 | 2 | B41054 | fasciclin II PI-li |
| 146 | 103 | 6.1 | 2783 | 2 | T34416 | hypothetical prote |
| 147 | 102.5 | 6.1 | 318 | 2 | F72171 | K9R protein - vari |
| 148 | 102.5 | 6.1 | 1176 | 2 | JN0583 | myosin-light-chain |
| 149 | 102.5 | 6.1 | 1651 | 2 | T14160 | transmembrane rece |
| 150 | 102 | 6.0 | 637 | 2 | B33785 | myelin-associated |
| 151 | 102 | 6.0 | 702 | 2 | A36319 | carcinoembryonic a |
| 152 | 102 | 6.0 | 800 | 1 | TVHU2F | fibroblast growth |
| 153 | 102 | 6.0 | 871 | 1 | I48696 | protein-tyrosine k |
| 154 | 102 | 6.0 | 881 | 1 | I48697 | protein-tyrosine k |
| 155 | 101.5 | 6.0 | 392 | 1 | RWHUPD | poliovirus recepto |
| 156 | 101.5 | 6.0 | 413 | 2 | S65948 | hemolin - cecropia |
| 157 | 101.5 | 6.0 | 413 | 2 | A37778 | hemolin precursor |
| 158 | 101.5 | 6.0 | 417 | 1 | RWHUPA | poliovirus recepto |
| 159 | 101.5 | 6.0 | 599 | 2 | T16774 | hypothetical prote |
| 160 | 101.5 | 6.0 | 898 | 2 | A40114 | fasciclin II precu |
| 161 | 101.5 | 6.0 | 1260 | 1 | S05479 | neural cell adhesi |
| 162 | 101 | 6.0 | 267 | 2 | A38442 | probable tumor sup |
| 163 | 101 | 6.0 | 584 | 2 | I50419 | s-gicerin precurso |
| 164 | 101 | 6.0 | 620 | 2 | JH0593 | Schwann cell myeli |
| 165 | 101 | 6.0 | 797 | 2 | S38579 | fibroblast growth |
| 166 | 101 | 6.0 | 868 | 2 | A46512 | CD22 homolog/B lym |
| 167 | 101 | 6.0 | 890 | 1 | A53743 | protein-tyrosine k |
| 168 | 101 | 6.0 | 1742 | 2 | S24600 | projectin - fruit |
| 169 | 101 | 6.0 | 6831 | 2 | A88852 | protein unc-22 [im |
| 170 | 101 | 6.0 | 6839 | 2 | S57242 | twitchin [similari |
| 171 | 101 | 6.0 | 7160 | 2 | T27935 | hypothetical prote |
| 172 | 100.5 | 6.0 | 355 | 1 | LKCH | proteoglycan link |
| 173 | 100.5 | 6.0 | 408 | 1 | LKRT2 | proteoglycan link |
| 174 | 100.5 | 6.0 | 647 | 2 | A35648 | B-cell adhesion pr |
| 175 | 100.5 | 6.0 | 700 | 1 | HYHUMB | meprin A (EC 3.4.2 |
| 176 | 100.5 | 6.0 | 802 | 1 | TVHUF4 | fibroblast growth |
| 177 | 100.5 | 6.0 | 847 | 2 | JH0371 | B-cell adhesion pr |
| 178 | 100 | 5.9 | 354 | 1 | LKHU | proteoglycan link |
| 179 | 100 | 5.9 | 520 | 1 | S44099 | brain-derived neur |
| 180 | 100 | 5.9 | 818 | 1 | S44098 | brain-derived neur |
| 181 | 100 | 5.9 | 1021 | 2 | I39207 | leukocyte surface |
| 182 | 99.5 | 5.9 | 459 | 2 | A46254 | CD4 precursor - ra |
| 183 | 99.5 | 5.9 | 626 | 1 | A61084 | myelin-associated |
| 184 | 99.5 | 5.9 | 790 | 2 | A39627 | protein-tyrosine k |
| 185 | 99.5 | 5.9 | 1028 | 2 | I58164 | BIG-1 protein - ra |
| 186 | 99.5 | 5.9 | 1379 | 2 | JC4954 | vascular endotheli |
| 187 | 99.5 | 5.9 | 1666 | 2 | A48594 | skelemin - mouse |
| 188 | 99 | 5.9 | 275 | 2 | H35216 | FP31 protein - fow |
| 189 | 99 | 5.9 | 313 | 2 | JQ1862 | 31R protein - vari |
| 190 | 99 | 5.9 | 424 | 2 | B36109 | pregnancy-specific |
| 191 | 99 | 5.9 | 458 | 1 | RWHUT4 | T-cell surface gly |
| 192 | 99 | 5.9 | 773 | 2 | T46283 | hypothetical prote |
| 193 | 99 | 5.9 | 812 | 1 | A36477 | fibroblast growth |
| 194 | 99 | 5.9 | 818 | 2 | JC4058 | fibroblast growth |
| 195 | 99 | 5.9 | 862 | 2 | I49583 | differentiation an |
| 196 | 99 | 5.9 | 1375 | 2 | T13822 | frazzled gene prot |
| 197 | 99 | 5.9 | 1526 | 2 | T13823 | frazzled gene prot |
| 198 | 98.5 | 5.8 | 288 | 2 | T24824 | hypothetical prote |
| 199 | 98.5 | 5.8 | 602 | 2 | A45769 | acetylcholine rece |
| 200 | 98.5 | 5.8 | 1021 | 2 | T42634 | connectin/titin - |
| 201 | 98.5 | 5.8 | 1330 | 2 | S49010 | embryonic receptor |
| 202 | 98.5 | 5.8 | 1333 | 2 | I78875 | receptor tyrosine |
| 203 | 98 | 5.8 | 880 | 1 | JC4166 | protein-tyrosine k |
| 204 | 98 | 5.8 | 880 | 2 | B53743 | protein-tyrosine k |
| 205 | 98 | 5.8 | 1499 | 2 | I50212 | protein-tyrosine-p |
| 206 | 97.5 | 5.8 | 144 | 2 | S36308 | T-cell receptor de |
| 207 | 97.5 | 5.8 | 354 | 1 | S04243 | proteoglycan link |
| 208 | 97.5 | 5.8 | 476 | 1 | A35104 | brain-derived neur |
| 209 | 97.5 | 5.8 | 588 | 2 | I37202 | B-CAM protein - hu |
| 210 | 97.5 | 5.8 | 729 | 2 | A49120 | fibroblast growth |
| 211 | 97.5 | 5.8 | 764 | 2 | A49448 | irregular chiasm C |
| 212 | 97.5 | 5.8 | 821 | 1 | S06943 | brain-derived neur |
| 213 | 97.5 | 5.8 | 876 | 2 | I49152 | protein-tyrosine k |
| 214 | 97.5 | 5.8 | 1348 | 2 | AH1115 | cell surface prote |
| 215 | 97.5 | 5.8 | 1443 | 2 | I50600 | neogenin - chicken |
| 216 | 97 | 5.7 | 116 | 2 | D24891 | T-cell receptor al |
| 217 | 97 | 5.7 | 307 | 2 | S55596 | hypothetical prote |
| 218 | 97 | 5.7 | 474 | 1 | OMHU1B | alpha-1-B-glycopro |
| 219 | 97 | 5.7 | 739 | 2 | A41288 | vascular cell adhe |
| 220 | 97 | 5.7 | 751 | 2 | T42597 | DNA helicase/prima |
| 221 | 97 | 5.7 | 824 | 2 | S24108 | protein-tyrosine k |
| 222 | 97 | 5.7 | 1028 | 2 | A53449 | plasmacytoma-assoc |
| 223 | 97 | 5.7 | 1147 | 2 | A59307 | myosin-light-chain |
| 224 | 97 | 5.7 | 1274 | 2 | S55050 | cardiac myosin-bin |
| 225 | 97 | 5.7 | 1367 | 2 | A41228 | protein-tyrosine k |
| 226 | 97 | 5.7 | 1535 | 2 | S46224 | peroxidasin - frui |
| 227 | 96.5 | 5.7 | 288 | 2 | A31326 | T-cell receptor de |
| 228 | 96.5 | 5.7 | 313 | 2 | T28598 | hypothetical prote |
| 229 | 96.5 | 5.7 | 772 | 2 | T13078 | KIAA0992 protein - |
| 230 | 96.5 | 5.7 | 1200 | 2 | T17404 | hyalin - sea urchi |
| 231 | 96.5 | 5.7 | 2013 | 2 | AD1129 | probable peptidogl |
| 232 | 96 | 5.7 | 243 | 2 | S25755 | Ig lambda chain - |
| 233 | 96 | 5.7 | 407 | 2 | C82428 | glucose-1-phosphat |
| 234 | 96 | 5.7 | 462 | 2 | I38404 | neu differentiatio |
| 235 | 96 | 5.7 | 640 | 2 | A43273 | heregulin precurso |
| 236 | 96 | 5.7 | 739 | 2 | JN0581 | vascular cell adhe |
| 237 | 96 | 5.7 | 1262 | 1 | B48758 | protein-tyrosine-p |
| 238 | 96 | 5.7 | 1496 | 1 | A48758 | protein-tyrosine-p |
| 239 | 96 | 5.7 | 1530 | 2 | AH1396 | peptidoglycan anch |
| 240 | 96 | 5.7 | 6805 | 2 | S20901 | titin - rabbit (fr |
| 241 | 95.5 | 5.7 | 243 | 2 | A53244 | leukocyte antigen |
| 242 | 95.5 | 5.7 | 1132 | 2 | A35089 | myosin-binding pro |
| 243 | 95 | 5.6 | 137 | 2 | I46628 | rearranged T-cell |
| 244 | 95 | 5.6 | 814 | 1 | A39752 | fibroblast growth |
| 245 | 95 | 5.6 | 994 | 2 | I49276 | c-mer tyrosine kin |
| 246 | 95 | 5.6 | 1450 | 2 | A44027 | 165K myofibrillar |
| 247 | 95 | 5.6 | 1501 | 2 | I58148 | protein-tyrosine-p |
| 248 | 95 | 5.6 | 1863 | 2 | S46217 | protein-tyrosine-p |

| | | | | | | |
|---|---|---|---|---|---|---|
| 249 | 95 | 5.6 | 1907 | 2 | S50893 | protein-tyrosine-p |
| 250 | 95 | 5.6 | 1945 | 2 | T13937 | plexin A - fruit f |
| 251 | 94.5 | 5.6 | 135 | 2 | S36314 | T-cell receptor de |
| 252 | 94.5 | 5.6 | 315 | 1 | HNVZ4X | hemagglutinin prec |
| 253 | 94.5 | 5.6 | 328 | 2 | S30444 | ST2 protein - huma |
| 254 | 94.5 | 5.6 | 477 | 1 | I73631 | brain-derived neur |
| 255 | 94.5 | 5.6 | 588 | 2 | JH0506 | adhesion molecule |
| 256 | 94.5 | 5.6 | 588 | 2 | A45254 | surface glycoprote |
| 257 | 94.5 | 5.6 | 822 | 1 | A56853 | brain-derived neur |
| 258 | 94.5 | 5.6 | 875 | 2 | T33434 | hypothetical prote |
| 259 | 94.5 | 5.6 | 888 | 2 | S23065 | ufo protein - mous |
| 260 | 94.5 | 5.6 | 999 | 2 | I38547 | novel cellular pro |
| 261 | 94.5 | 5.6 | 1256 | 2 | T03096 | CDO protein - rat |
| 262 | 94 | 5.6 | 118 | 2 | I71934 | MHC class II I-A-a |
| 263 | 94 | 5.6 | 268 | 2 | A56446 | Ig heavy chain V r |
| 264 | 94 | 5.6 | 313 | 2 | H36854 | hemagglutinin - va |
| 265 | 94 | 5.6 | 422 | 2 | S32357 | glial growth facto |
| 266 | 94 | 5.6 | 583 | 2 | G84829 | probable PTR2 fami |
| 267 | 94 | 5.6 | 887 | 2 | AD2009 | hypothetical prote |
| 268 | 94 | 5.6 | 943 | 2 | F69543 | ATP-dependent RNA |
| 269 | 94 | 5.6 | 1091 | 2 | S01998 | contactin precurso |
| 270 | 94 | 5.6 | 1325 | 2 | A64905 | ydeK protein - Esc |
| 271 | 93.5 | 5.5 | 142 | 2 | S36307 | T-cell receptor de |
| 272 | 93.5 | 5.5 | 259 | 2 | JC7109 | ST2V protein - hum |
| 273 | 93.5 | 5.5 | 329 | 1 | A48754 | B7-2 antigen - hum |
| 274 | 93.5 | 5.5 | 587 | 2 | JH0464 | DM-GRASP precursor |
| 275 | 93.5 | 5.5 | 799 | 2 | S18209 | fibroblast growth |
| 276 | 93 | 5.5 | 432 | 1 | RWCZT4 | T-cell surface gly |
| 277 | 93 | 5.5 | 435 | 2 | D33258 | pregnancy-specific |
| 278 | 93 | 5.5 | 1018 | 2 | JC4211 | neural adhesion pr |
| 279 | 93 | 5.5 | 1643 | 2 | T14274 | versican precursor |
| 280 | 93 | 5.5 | 3381 | 2 | T42389 | versican precursor |
| 281 | 92.5 | 5.5 | 144 | 2 | S36322 | T-cell receptor de |
| 282 | 92.5 | 5.5 | 275 | 2 | JC7604 | CD86 spliced varia |
| 283 | 92.5 | 5.5 | 424 | 2 | A34595 | pregnancy-specific |
| 284 | 92.5 | 5.5 | 713 | 2 | I50128 | fibroblast growth |
| 285 | 92.5 | 5.5 | 764 | 1 | QRHUGS | secretory componen |
| 286 | 92.5 | 5.5 | 1321 | 2 | T00382 | hypothetical prote |
| 287 | 92 | 5.5 | 116 | 2 | E24891 | T-cell receptor al |
| 288 | 92 | 5.5 | 132 | 2 | A55410 | Ig light chain V r |
| 289 | 92 | 5.5 | 323 | 2 | A48997 | tumor surface anti |
| 290 | 92 | 5.5 | 583 | 2 | I39428 | alcam - human |
| 291 | 92 | 5.5 | 639 | 2 | I61719 | neu differentiatio |
| 292 | 92 | 5.5 | 829 | 2 | JC4583 | fibroblast growth |
| 293 | 92 | 5.5 | 1005 | 2 | T18537 | Ig heavy chain - c |
| 294 | 92 | 5.5 | 13055 | 2 | T16580 | hypothetical prote |
| 295 | 91.5 | 5.4 | 240 | 2 | JL0143 | antigen BCM1 precu |
| 296 | 91.5 | 5.4 | 330 | 2 | A29915 | teratocarcinoma gl |
| 297 | 91.5 | 5.4 | 576 | 2 | A32604 | interleukin-1 rece |
| 298 | 91.5 | 5.4 | 647 | 2 | B41288 | vascular cell adhe |
| 299 | 91.5 | 5.4 | 1241 | 2 | T37190 | nephrin - human |
| 300 | 91.5 | 5.4 | 2013 | 2 | AI1489 | probable peptidogl |
| 301 | 91 | 5.4 | 282 | 2 | T17219 | hypothetical prote |
| 302 | 90.5 | 5.4 | 309 | 2 | S15674 | cell surface glyco |
| 303 | 90.5 | 5.4 | 341 | 2 | B95403 | probable ABC trans |
| 304 | 90.5 | 5.4 | 361 | 2 | PN0020 | fibroblast growth |
| 305 | 90.5 | 5.4 | 474 | 1 | C39667 | brain-derived neur |
| 306 | 90.5 | 5.4 | 476 | 1 | B39667 | brain-derived neur |
| 307 | 90.5 | 5.4 | 487 | 2 | S65133 | butyrophilin - mou |
| 308 | 90.5 | 5.4 | 631 | 1 | A48346 | cell fusion glycop |
| 309 | 90.5 | 5.4 | 631 | 1 | VGNZPD | cell fusion glycop |
| 310 | 90.5 | 5.4 | 821 | 1 | A39667 | brain-derived neur |
| 311 | 90.5 | 5.4 | 860 | 2 | JC5702 | ErbB kinase activa |
| 312 | 90.5 | 5.4 | 868 | 2 | JC5701 | ErbB kinase activa |
| 313 | 90 | 5.3 | 380 | 2 | S12839 | Ig heavy chain pre |
| 314 | 90 | 5.3 | 526 | 2 | T27581 | hypothetical prote |
| 315 | 90 | 5.3 | 789 | 2 | T28714 | hypothetical prote |
| 316 | 90 | 5.3 | 821 | 1 | TVHUF2 | fibroblast growth |
| 317 | 90 | 5.3 | 1018 | 2 | A54744 | contactin 1 precur |
| 318 | 90 | 5.3 | 1240 | 2 | T03097 | CDO protein - huma |
| 319 | 90 | 5.3 | 1343 | 2 | E90893 | hypothetical prote |
| 320 | 90 | 5.3 | 1343 | 2 | D85724 | hypothetical prote |
| 321 | 90 | 5.3 | 1355 | 2 | T28715 | hypothetical prote |
| 322 | 89.5 | 5.3 | 142 | 2 | S04664 | T-cell receptor de |
| 323 | 89.5 | 5.3 | 157 | 2 | S04915 | T-cell receptor de |
| 324 | 89.5 | 5.3 | 243 | 2 | A37982 | calcium vector pro |
| 325 | 89.5 | 5.3 | 275 | 2 | A28928 | pregnancy-specific |
| 326 | 89.5 | 5.3 | 531 | 2 | S20900 | titin - mouse (fra |
| 327 | 89.5 | 5.3 | 823 | 2 | B35963 | protein-tyrosine k |
| 328 | 89.5 | 5.3 | 829 | 1 | IJHUCP | cadherin 3 precurs |
| 329 | 89.5 | 5.3 | 1465 | 2 | S43529 | 165K protein, skel |
| 330 | 89.5 | 5.3 | 1483 | 2 | C97012 | probably celluloso |
| 331 | 89 | 5.3 | 101 | 2 | A29165 | proteoglycan link |
| 332 | 89 | 5.3 | 145 | 2 | I46629 | rearranged T-cell |
| 333 | 89 | 5.3 | 279 | 2 | S04693 | T-cell receptor de |
| 334 | 89 | 5.3 | 282 | 2 | C28928 | pregnancy-specific |
| 335 | 89 | 5.3 | 413 | 1 | IKEC5A | colicin V secretio |
| 336 | 89 | 5.3 | 523 | 2 | I50478 | neurolin - goldfis |
| 337 | 89 | 5.3 | 682 | 2 | A35969 | heparin-binding gr |
| 338 | 89 | 5.3 | 769 | 2 | S16236 | fibroblast growth |
| 339 | 89 | 5.3 | 822 | 2 | A45081 | fibroblast growth |
| 340 | 89 | 5.3 | 822 | 2 | A41794 | keratinocyte growt |
| 341 | 89 | 5.3 | 1020 | 2 | S05944 | neuronal cell surf |
| 342 | 88.5 | 5.2 | 524 | 2 | S35341 | kettin - fruit fly |
| 343 | 88.5 | 5.2 | 3562 | 2 | A47171 | chondroitin sulfat |
| 344 | 88 | 5.2 | 131 | 2 | T20334 | hypothetical prote |
| 345 | 88 | 5.2 | 247 | 2 | A55717 | myelin/oligodendro |
| 346 | 88 | 5.2 | 568 | 2 | A45804 | Ig mu chain C regi |
| 347 | 88 | 5.2 | 850 | 2 | JC5700 | ErbB kinase activa |
| 348 | 88 | 5.2 | 1021 | 2 | A57112 | contactin precurso |
| 349 | 88 | 5.2 | 1711 | 2 | AB1283 | peptidoglycan link |
| 350 | 88 | 5.2 | 2051 | 2 | T30938 | receptor tyrosine |
| 351 | 87.5 | 5.2 | 205 | 2 | A48929 | activated B-cell p |
| 352 | 87.5 | 5.2 | 246 | 2 | A47712 | myelin/oligodendro |
| 353 | 87.5 | 5.2 | 637 | 2 | C43273 | heregulin precurso |
| 354 | 87.5 | 5.2 | 742 | 2 | JS0326 | alcohol dehydrogen |
| 355 | 87.5 | 5.2 | 757 | 2 | I45956 | polymeric immunogl |
| 356 | 87.5 | 5.2 | 1197 | 2 | T30581 | neural cell adhesi |
| 357 | 87.5 | 5.2 | 1897 | 1 | TDHULK | leukocyte antigen- |
| 358 | 87 | 5.2 | 139 | 2 | S36302 | T-cell receptor de |
| 359 | 87 | 5.2 | 364 | 2 | A30521 | myeloid cell surfa |
| 360 | 87 | 5.2 | 365 | 2 | I72171 | HLA-Aw33.1, HLA-Aw |
| 361 | 87 | 5.2 | 818 | 2 | T19120 | hypothetical prote |
| 362 | 87 | 5.2 | 936 | 2 | I40711 | sapB protein - Cam |
| 363 | 87 | 5.2 | 1451 | 2 | S42167 | 190K protein - hum |
| 364 | 86.5 | 5.1 | 115 | 2 | C24891 | T-cell receptor al |
| 365 | 86.5 | 5.1 | 310 | 1 | HNVZRA | hemagglutinin prec |
| 366 | 86.5 | 5.1 | 363 | 2 | JH0542 | class I histocompa |
| 367 | 86.5 | 5.1 | 465 | 2 | A82211 | MutT/nudix family |
| 368 | 86.5 | 5.1 | 894 | 1 | A41527 | protein-tyrosine k |
| 369 | 86.5 | 5.1 | 1348 | 2 | S51656 | vascular endotheli |
| 370 | 86.5 | 5.1 | 1363 | 2 | I58375 | protein-tyrosine k |
| 371 | 86.5 | 5.1 | 1637 | 2 | T46438 | hypothetical prote |
| 372 | 86.5 | 5.1 | 1894 | 2 | C54689 | protein-tyrosine-p |
| 373 | 86.5 | 5.1 | 2025 | 2 | T21588 | hypothetical prote |
| 374 | 86.5 | 5.1 | 3157 | 2 | B70969 | probable PPE prote |
| 375 | 86 | 5.1 | 116 | 2 | B24891 | T-cell receptor al |
| 376 | 86 | 5.1 | 150 | 2 | I46624 | rearranged T-cell |
| 377 | 86 | 5.1 | 270 | 2 | A34636 | Fc-gamma receptor |
| 378 | 86 | 5.1 | 357 | 2 | S09265 | Ig alpha chain C r |
| 379 | 86 | 5.1 | 398 | 2 | S17428 | interleukin-1 rece |
| 380 | 86 | 5.1 | 421 | 2 | T46266 | hypothetical prote |
| 381 | 86 | 5.1 | 480 | 2 | B56182 | fibroblast growth |
| 382 | 86 | 5.1 | 497 | 2 | JC2456 | pyruvate kinase (E |
| 383 | 86 | 5.1 | 964 | 2 | T15746 | hypothetical prote |
| 384 | 86 | 5.1 | 975 | 1 | TVMSKT | protein-tyrosine k |
| 385 | 86 | 5.1 | 1327 | 2 | T09402 | immunoglobulin-lik |
| 386 | 86 | 5.1 | 1345 | 2 | H90975 | hypothetical prote |
| 387 | 86 | 5.1 | 1417 | 2 | H90670 | probable invasin [ |
| 388 | 86 | 5.1 | 1417 | 2 | D85521 | probable adhesin e |
| 389 | 86 | 5.1 | 2660 | 2 | E85822 | probable invasin Z |
| 390 | 85.5 | 5.1 | 210 | 2 | A56169 | Ig kappa chain V r |
| 391 | 85.5 | 5.1 | 216 | 2 | JE0245 | Ig lambda chain NI |
| 392 | 85.5 | 5.1 | 218 | 2 | S68241 | Ig kappa chain V r |
| 393 | 85.5 | 5.1 | 302 | 2 | C36464 | fibroblast growth |
| 394 | 85.5 | 5.1 | 329 | 2 | A44065 | fibroblast growth |

| | | | | | | |
|---|---|---|---|---|---|---|
| 395 | 85.5 | 5.1 | 330 | 2 | I46691 | CD86 precursor - r |
| 396 | 85.5 | 5.1 | 332 | 2 | C83610 | sulfate-binding pr |
| 397 | 85.5 | 5.1 | 388 | 2 | B48899 | beta-lactamase (EC |
| 398 | 85.5 | 5.1 | 397 | 2 | C43354 | pregnancy-specific |
| 399 | 85.5 | 5.1 | 419 | 2 | JC4123 | pregnancy-specific |
| 400 | 85.5 | 5.1 | 627 | 2 | S14683 | Ig mu chain precur |
| 401 | 85.5 | 5.1 | 636 | 2 | I61718 | neu differentiatio |
| 402 | 85.5 | 5.1 | 869 | 2 | A86983 | conserved hypothet |
| 403 | 85.5 | 5.1 | 869 | 2 | S72760 | pps1 protein - Myc |
| 404 | 85.5 | 5.1 | 1094 | 2 | S22573 | DNA-directed DNA p |
| 405 | 85.5 | 5.1 | 1518 | 2 | S37928 | probable purine nu |
| 406 | 85.5 | 5.1 | 1691 | 1 | D54689 | protein-tyrosine-p |
| 407 | 85.5 | 5.1 | 2541 | 2 | T29340 | hypothetical prote |
| 408 | 85 | 5.0 | 104 | 2 | S07705 | T-cell receptor al |
| 409 | 85 | 5.0 | 137 | 2 | S36303 | T-cell receptor de |
| 410 | 85 | 5.0 | 166 | 2 | A33402 | pregnancy-specific |
| 411 | 85 | 5.0 | 247 | 2 | S58394 | myelin/oligodendro |
| 412 | 85 | 5.0 | 265 | 2 | A55811 | carcinoembryonic a |
| 413 | 85 | 5.0 | 273 | 2 | B28928 | pregnancy-specific |
| 414 | 85 | 5.0 | 428 | 2 | I57486 | pregnancy-specific |
| 415 | 85 | 5.0 | 428 | 2 | JS0032 | pregnancy-specific |
| 416 | 85 | 5.0 | 480 | 2 | A56182 | fibroblast growth |
| 417 | 85 | 5.0 | 496 | 2 | PQ0666 | envelope protein - |
| 418 | 85 | 5.0 | 769 | 1 | QRRTGS | secretory componen |
| 419 | 85 | 5.0 | 776 | 2 | S41628 | genome polyprotein |
| 420 | 85 | 5.0 | 904 | 2 | I38757 | homolog of Drosoph |
| 421 | 85 | 5.0 | 913 | 1 | A47543 | R-cadherin precurs |
| 422 | 85 | 5.0 | 926 | 2 | I38756 | homolog of Drosoph |
| 423 | 85 | 5.0 | 1005 | 2 | A42265 | alpha-mannosidase |
| 424 | 85 | 5.0 | 2325 | 2 | A61208 | chondroitin sulfat |
| 425 | 85 | 5.0 | 2409 | 1 | A60979 | versican precursor |
| 426 | 84.5 | 5.0 | 241 | 2 | S32359 | glial growth facto |
| 427 | 84.5 | 5.0 | 266 | 2 | T29613 | hypothetical prote |
| 428 | 84.5 | 5.0 | 286 | 2 | A28333 | carcinoembryonic a |
| 429 | 84.5 | 5.0 | 419 | 2 | A33258 | pregnancy-specific |
| 430 | 84.5 | 5.0 | 419 | 2 | A31135 | pregnancy-specific |
| 431 | 84.5 | 5.0 | 432 | 2 | S30193 | T-cell surface gly |
| 432 | 84.5 | 5.0 | 436 | 2 | E69371 | bile acid-inducibl |
| 433 | 84.5 | 5.0 | 457 | 2 | A27449 | T-cell surface gly |
| 434 | 84.5 | 5.0 | 474 | 2 | S15590 | Ig heavy chain - h |
| 435 | 84.5 | 5.0 | 568 | 2 | I58106 | gene DMR-N9 protei |
| 436 | 84.5 | 5.0 | 642 | 2 | E72215 | oligopeptide ABC t |
| 437 | 84.5 | 5.0 | 795 | 2 | T21487 | hypothetical prote |
| 438 | 84.5 | 5.0 | 821 | 1 | TVMSBK | fibroblast growth |
| 439 | 84.5 | 5.0 | 941 | 1 | TVMVMD | protein-tyrosine k |
| 440 | 84.5 | 5.0 | 980 | 1 | TVCTMD | macrophage colony- |
| 441 | 84.5 | 5.0 | 1142 | 2 | S36845 | myosin-binding pro |
| 442 | 84.5 | 5.0 | 1349 | 2 | AI1476 | cell surface prote |
| 443 | 84.5 | 5.0 | 1433 | 2 | T30261 | chitinase (EC 3.2. |
| 444 | 84.5 | 5.0 | 2508 | 2 | S61441 | surface-associated |
| 445 | 84 | 5.0 | 238 | 2 | C90909 | probable major tai |
| 446 | 84 | 5.0 | 255 | 2 | JC7593 | SH2 domain-contain |
| 447 | 84 | 5.0 | 315 | 1 | HNVZVT | hemagglutinin prec |
| 448 | 84 | 5.0 | 315 | 2 | T37438 | hemagglutinin - va |
| 449 | 84 | 5.0 | 321 | 2 | D39371 | Ig V-region-like B |
| 450 | 84 | 5.0 | 406 | 2 | E43354 | pregnancy-specific |
| 451 | 84 | 5.0 | 452 | 1 | MHHU | Ig mu chain C regi |
| 452 | 84 | 5.0 | 453 | 2 | S37768 | Ig mu chain C regi |
| 453 | 84 | 5.0 | 473 | 1 | MHHUM | Ig mu chain C regi |
| 454 | 84 | 5.0 | 621 | 2 | B57431 | myosin-binding C-p |
| 455 | 84 | 5.0 | 781 | 2 | S51592 | XynB precursor - R |
| 456 | 84 | 5.0 | 939 | 2 | AF2503 | hypothetical prote |
| 457 | 84 | 5.0 | 1065 | 2 | H95321 | NolG efflux transp |
| 458 | 84 | 5.0 | 1912 | 2 | A56178 | protein-tyrosine-p |
| 459 | 84 | 5.0 | 2397 | 1 | A55535 | versican precursor |
| 460 | 83.5 | 4.9 | 264 | 2 | F27579 | T-cell receptor al |
| 461 | 83.5 | 4.9 | 275 | 1 | RWHUAC | T-cell receptor al |
| 462 | 83.5 | 4.9 | 288 | 2 | A45803 | B-cell-restricted |
| 463 | 83.5 | 4.9 | 317 | 2 | JL0118 | Fc gamma (IgG) rec |
| 464 | 83.5 | 4.9 | 329 | 2 | AG0010 | exported sulfate-b |
| 465 | 83.5 | 4.9 | 339 | 2 | S09264 | Ig alpha chain C r |
| 466 | 83.5 | 4.9 | 344 | 1 | RWRTC2 | T-cell surface gly |
| 467 | 83.5 | 4.9 | 363 | 2 | S07113 | class I histocompa |
| 468 | 83.5 | 4.9 | 372 | 2 | C39371 | Ig V-region-like B |
| 469 | 83.5 | 4.9 | 496 | 2 | S60685 | envelope protein E |
| 470 | 83.5 | 4.9 | 498 | 2 | S11246 | LAG-3 protein prec |
| 471 | 83.5 | 4.9 | 527 | 2 | D75127 | hypothetical prote |
| 472 | 83.5 | 4.9 | 629 | 2 | AE1525 | probable peptidogl |
| 473 | 83.5 | 4.9 | 705 | 2 | S51635 | fibroblast growth |
| 474 | 83.5 | 4.9 | 707 | 2 | A38429 | keratinocyte growt |
| 475 | 83.5 | 4.9 | 748 | 2 | S41050 | fibroblast growth |
| 476 | 83.5 | 4.9 | 750 | 2 | S41051 | fibroblast growth |
| 477 | 83.5 | 4.9 | 911 | 2 | I56552 | synapse-associated |
| 478 | 83.5 | 4.9 | 987 | 2 | A88746 | protein C18F3.2 [i |
| 479 | 83.5 | 4.9 | 1002 | 2 | T19226 | hypothetical prote |
| 480 | 83.5 | 4.9 | 1028 | 2 | C88364 | protein C13B4.1 [i |
| 481 | 83.5 | 4.9 | 1287 | 2 | T30988 | hypothetical prote |
| 482 | 83.5 | 4.9 | 3898 | 1 | GNWVHC | genome polyprotein |
| 483 | 83 | 4.9 | 115 | 2 | B32071 | T-cell receptor de |
| 484 | 83 | 4.9 | 233 | 2 | S25747 | Ig lambda chain - |
| 485 | 83 | 4.9 | 422 | 2 | B95001 | conserved domain p |
| 486 | 83 | 4.9 | 428 | 2 | A27658 | pregnancy-specific |
| 487 | 83 | 4.9 | 445 | 2 | A97873 | conserved hypothet |
| 488 | 83 | 4.9 | 977 | 2 | S49004 | tyrosine kinase Mp |
| 489 | 83 | 4.9 | 1151 | 2 | A45226 | integrin alpha-1 c |
| 490 | 83 | 4.9 | 3029 | 2 | S76109 | hypothetical prote |
| 491 | 82.5 | 4.9 | 185 | 2 | S37479 | T-cell receptor al |
| 492 | 82.5 | 4.9 | 218 | 2 | JC5810 | monoclonal antibod |
| 493 | 82.5 | 4.9 | 218 | 2 | B47712 | myelin/oligodendro |
| 494 | 82.5 | 4.9 | 229 | 2 | A46527 | B-cell-specific me |
| 495 | 82.5 | 4.9 | 230 | 2 | A56210 | neu differentiatio |
| 496 | 82.5 | 4.9 | 316 | 2 | C37028 | MHC class I histoc |
| 497 | 82.5 | 4.9 | 353 | 2 | S51242 | heparin-binding fi |
| 498 | 82.5 | 4.9 | 355 | 2 | I80169 | class I histocompa |
| 499 | 82.5 | 4.9 | 356 | 1 | S55437 | translation releas |
| 500 | 82.5 | 4.9 | 395 | 2 | D43354 | pregnancy-specific |
| 501 | 82.5 | 4.9 | 417 | 2 | A28277 | pregnancy-specific |
| 502 | 82.5 | 4.9 | 453 | 2 | B83380 | hypothetical prote |
| 503 | 82.5 | 4.9 | 645 | 2 | B43273 | heregulin, splice |
| 504 | 82.5 | 4.9 | 651 | 2 | A96781 | unknown protein F9 |
| 505 | 82.5 | 4.9 | 662 | 2 | I61722 | neu differentiatio |
| 506 | 82.5 | 4.9 | 757 | 1 | S48841 | secretory componen |
| 507 | 82.5 | 4.9 | 793 | 2 | S59067 | penton long fiber |
| 508 | 82.5 | 4.9 | 822 | 2 | S19947 | fibroblast growth |
| 509 | 82.5 | 4.9 | 822 | 2 | B49151 | fibroblast growth |
| 510 | 82.5 | 4.9 | 942 | 2 | S23251 | protein-tyrosine k |
| 511 | 82.5 | 4.9 | 975 | 2 | T42576 | probable envelope |
| 512 | 82.5 | 4.9 | 1015 | 2 | T32186 | hypothetical prote |
| 513 | 82.5 | 4.9 | 1648 | 2 | S61654 | probable membrane |
| 514 | 82 | 4.9 | 147 | 2 | I46625 | rearranged T-cell |
| 515 | 82 | 4.9 | 150 | 2 | S36312 | T-cell receptor de |
| 516 | 82 | 4.9 | 242 | 2 | S06942 | hypothetical prote |
| 517 | 82 | 4.9 | 250 | 2 | H81854 | probable zinc-bind |
| 518 | 82 | 4.9 | 261 | 2 | C85681 | hypothetical prote |
| 519 | 82 | 4.9 | 324 | 2 | G43354 | pregnancy-specific |
| 520 | 82 | 4.9 | 326 | 2 | F43354 | pregnancy-specific |
| 521 | 82 | 4.9 | 333 | 2 | A43354 | pregnancy-specific |
| 522 | 82 | 4.9 | 335 | 2 | A33514 | pregnancy-specific |
| 523 | 82 | 4.9 | 335 | 2 | H43354 | pregnancy-specific |
| 524 | 82 | 4.9 | 340 | 2 | T28137 | Ig V-region-like B |
| 525 | 82 | 4.9 | 352 | 2 | S09266 | Ig alpha chain C r |
| 526 | 82 | 4.9 | 426 | 2 | C55181 | pregnancy-specific |
| 527 | 82 | 4.9 | 426 | 2 | S09016 | pregnancy-specific |
| 528 | 82 | 4.9 | 426 | 2 | B35334 | pregnancy-specific |
| 529 | 82 | 4.9 | 436 | 2 | B55181 | pregnancy-specific |
| 530 | 82 | 4.9 | 473 | 2 | T35997 | conserved hypothet |
| 531 | 82 | 4.9 | 1086 | 2 | AF1662 | cellobiose-phospho |
| 532 | 82 | 4.9 | 1160 | 2 | F88369 | protein unc-52 [im |
| 533 | 82 | 4.9 | 1385 | 2 | D89824 | hypothetical prote |
| 534 | 82 | 4.9 | 1898 | 2 | S46216 | leukocyte antigen- |
| 535 | 81.5 | 4.8 | 85 | 2 | S08109 | carcinoembryonic a |
| 536 | 81.5 | 4.8 | 140 | 2 | C24747 | T-cell receptor be |
| 537 | 81.5 | 4.8 | 213 | 2 | S68213 | Ig heavy chain (Ma |
| 538 | 81.5 | 4.8 | 235 | 2 | I50610 | T-cell surface gly |
| 539 | 81.5 | 4.8 | 314 | 1 | HNVZVW | hemagglutinin prec |
| 540 | 81.5 | 4.8 | 314 | 1 | JQ1793 | hemagglutinin prec |

| | | | | | | |
|---|---|---|---|---|---|---|
| 541 | 81.5 | 4.8 | 339 | 2 | T28138 | Ig V-region-like B |
| 542 | 81.5 | 4.8 | 426 | 2 | A35964 | pregnancy-specific |
| 543 | 81.5 | 4.8 | 650 | 1 | JC1450 | fibroblast growth |
| 544 | 81.5 | 4.8 | 687 | 2 | A49636 | soluble vascular e |
| 545 | 81.5 | 4.8 | 699 | 2 | AI2686 | proteinase II [imp |
| 546 | 81.5 | 4.8 | 699 | 2 | E97468 | dipeptidyl aminope |
| 547 | 81.5 | 4.8 | 707 | 2 | A54846 | fibroblast growth |
| 548 | 81.5 | 4.8 | 822 | 2 | B54846 | fibroblast growth |
| 549 | 81.5 | 4.8 | 1015 | 2 | T32984 | hypothetical prote |
| 550 | 81.5 | 4.8 | 1462 | 1 | A69809 | probable multifunc |
| 551 | 81.5 | 4.8 | 3507 | 2 | T34513 | hypothetical prote |
| 552 | 81 | 4.8 | 117 | 2 | S49983 | Tcell receptor alp |
| 553 | 81 | 4.8 | 139 | 2 | I46630 | rearranged T-cell |
| 554 | 81 | 4.8 | 145 | 2 | I46631 | rearranged T-cell |
| 555 | 81 | 4.8 | 206 | 2 | A40305 | biliary glycoprote |
| 556 | 81 | 4.8 | 315 | 1 | HNVZVV | hemagglutinin prec |
| 557 | 81 | 4.8 | 381 | 2 | I51174 | Ig heavy chain - R |
| 558 | 81 | 4.8 | 402 | 2 | T09062 | probable advanced |
| 559 | 81 | 4.8 | 432 | 1 | RWMQT4 | T-cell surface gly |
| 560 | 81 | 4.8 | 438 | 2 | E96545 | hypothetical prote |
| 561 | 81 | 4.8 | 449 | 2 | A45557 | matrix, capsid, nu |
| 562 | 81 | 4.8 | 450 | 2 | S25162 | gag protein - feli |
| 563 | 81 | 4.8 | 509 | 2 | JC6203 | SP8 binding protei |
| 564 | 81 | 4.8 | 767 | 2 | F86383 | hypothetical prote |
| 565 | 81 | 4.8 | 823 | 2 | S44873 | ZC21.2 protein - C |
| 566 | 81 | 4.8 | 1433 | 1 | A36734 | bacillopeptidase F |
| 567 | 81 | 4.8 | 1492 | 2 | T14652 | protein J - Yersin |
| 568 | 81 | 4.8 | 1545 | 2 | T14966 | phage lambda-relat |
| 569 | 81 | 4.8 | 1650 | 2 | S53457 | dominant autoantig |
| 570 | 80.5 | 4.8 | 133 | 2 | S57870 | T cell receptor Ck |
| 571 | 80.5 | 4.8 | 142 | 2 | B28344 | VpreB protein prec |
| 572 | 80.5 | 4.8 | 366 | 2 | I37523 | MHC class I histoc |
| 573 | 80.5 | 4.8 | 426 | 2 | B33258 | pregnancy-specific |
| 574 | 80.5 | 4.8 | 426 | 2 | A35341 | pregnancy-specific |
| 575 | 80.5 | 4.8 | 441 | 2 | T31482 | hypothetical prote |
| 576 | 80.5 | 4.8 | 551 | 2 | A30342 | interleukin-2 rece |
| 577 | 80.5 | 4.8 | 820 | 2 | S17295 | fibroblast growth |
| 578 | 80.5 | 4.8 | 874 | 2 | T29548 | hypothetical prote |
| 579 | 80.5 | 4.8 | 1216 | 2 | S60613 | protein-tyrosine-p |
| 580 | 80.5 | 4.8 | 1493 | 2 | T10757 | MAP kinase kinase |
| 581 | 80.5 | 4.8 | 1641 | 2 | D82704 | conserved hypothet |
| 582 | 80.5 | 4.8 | 2482 | 2 | I48922 | cation-independent |
| 583 | 80.5 | 4.8 | 2483 | 1 | A49617 | insulin-like growt |
| 584 | 80 | 4.7 | 124 | 2 | F83560 | probable type II s |
| 585 | 80 | 4.7 | 133 | 2 | I46632 | rearranged T-cell |
| 586 | 80 | 4.7 | 147 | 2 | S25499 | T-cell receptor al |
| 587 | 80 | 4.7 | 194 | 2 | T29925 | hypothetical prote |
| 588 | 80 | 4.7 | 218 | 2 | A36040 | Ig heavy chain V-I |
| 589 | 80 | 4.7 | 287 | 2 | S71192 | mitosis-specific c |
| 590 | 80 | 4.7 | 304 | 1 | RWCHH7 | cell surface glyco |
| 591 | 80 | 4.7 | 365 | 2 | A45847 | MHC class I histoc |
| 592 | 80 | 4.7 | 549 | 2 | S04845 | Ig heavy chain pre |
| 593 | 80 | 4.7 | 684 | 2 | F97148 | aldehyde:ferredoxi |
| 594 | 80 | 4.7 | 707 | 2 | JC7763 | neuronal leucine-r |
| 595 | 80 | 4.7 | 748 | 2 | T37097 | probable secreted |
| 596 | 80 | 4.7 | 893 | 2 | A37284 | surface-array prot |
| 597 | 80 | 4.7 | 939 | 2 | AE2275 | hypothetical prote |
| 598 | 80 | 4.7 | 999 | 2 | S72267 | Ca2+-transporting |
| 599 | 80 | 4.7 | 1123 | 2 | S36846 | myosin-binding pro |
| 600 | 80 | 4.7 | 1582 | 2 | T15308 | hypothetical prote |
| 601 | 80 | 4.7 | 2481 | 2 | A43908 | fibronectin - Afri |
| 602 | 80 | 4.7 | 3488 | 2 | T34418 | hypothetical prote |
| 603 | 79.5 | 4.7 | 104 | 2 | S36305 | T-cell receptor de |
| 604 | 79.5 | 4.7 | 114 | 2 | JH0341 | T-cell receptor al |
| 605 | 79.5 | 4.7 | 135 | 2 | S36298 | T-cell receptor de |
| 606 | 79.5 | 4.7 | 137 | 2 | C45893 | T-cell receptor al |
| 607 | 79.5 | 4.7 | 140 | 2 | I46638 | rearranged T-cell |
| 608 | 79.5 | 4.7 | 147 | 2 | I46623 | rearranged T-cell |
| 609 | 79.5 | 4.7 | 232 | 2 | S25756 | Ig lambda chain - |
| 610 | 79.5 | 4.7 | 254 | 2 | C42691 | fibroblast growth |
| 611 | 79.5 | 4.7 | 289 | 2 | G00031 | B7 protein - red-c |
| 612 | 79.5 | 4.7 | 313 | 2 | I36958 | MHC ChlA chain - c |
| 613 | 79.5 | 4.7 | 335 | 2 | S09275 | Ig alpha chain C r |
| 614 | 79.5 | 4.7 | 341 | 2 | S16521 | mitosis-specific c |
| 615 | 79.5 | 4.7 | 360 | 2 | S09271 | Ig alpha chain C r |
| 616 | 79.5 | 4.7 | 361 | 2 | S68089 | actin 2 - Arabidop |
| 617 | 79.5 | 4.7 | 474 | 2 | B82227 | exodeoxyribonuclea |
| 618 | 79.5 | 4.7 | 483 | 2 | A97744 | isocitrate dehydro |
| 619 | 79.5 | 4.7 | 495 | 2 | A55181 | pregnancy-specific |
| 620 | 79.5 | 4.7 | 610 | 2 | A55939 | dihydrolipoamide S |
| 621 | 79.5 | 4.7 | 637 | 2 | T49099 | dihydrolipoamide S |
| 622 | 79.5 | 4.7 | 701 | 2 | T17243 | hypothetical 'prote |
| 623 | 79.5 | 4.7 | 878 | 2 | A83748 | endo-beta-N-acetyl |
| 624 | 79.5 | 4.7 | 974 | 2 | S34189 | starch phosphoryla |
| 625 | 79.5 | 4.7 | 1209 | 2 | T14357 | homeodomain-intera |
| 626 | 79.5 | 4.7 | 1265 | 1 | A37967 | neural cell adhesi |
| 627 | 79.5 | 4.7 | 1663 | 1 | C3RT | complement C3 prec |
| 628 | 79 | 4.7 | 118 | 2 | S04519 | Ig lambda chain pr |
| 629 | 79 | 4.7 | 132 | 2 | PQ0060 | T-cell receptor be |
| 630 | 79 | 4.7 | 210 | 2 | JC4122 | pregnancy-specific |
| 631 | 79 | 4.7 | 241 | 2 | D43273 | heregulin precurso |
| 632 | 79 | 4.7 | 345 | 2 | A46052 | vascular cell adhe |
| 633 | 79 | 4.7 | 370 | 2 | S29139 | aggrecan - pig (fr |
| 634 | 79 | 4.7 | 374 | 2 | A46352 | ORF1 protein - Chl |
| 635 | 79 | 4.7 | 407 | 2 | T08732 | hypothetical prote |
| 636 | 79 | 4.7 | 451 | 2 | S71754 | cellular hepatitis |
| 637 | 79 | 4.7 | 502 | 2 | T02746 | cyclin A-like prot |
| 638 | 79 | 4.7 | 567 | 2 | S29498 | lymphocyte antigen |
| 639 | 79 | 4.7 | 716 | 1 | WZBEE6 | 77.8K DNA helicase |
| 640 | 79 | 4.7 | 741 | 2 | E83265 | probable two-compo |
| 641 | 79 | 4.7 | 742 | 2 | F84643 | hypothetical prote |
| 642 | 79 | 4.7 | 1255 | 2 | T06267 | nematodes resistan |
| 643 | 79 | 4.7 | 1298 | 2 | A48999 | protein-tyrosine k |
| 644 | 79 | 4.7 | 1315 | 2 | T28679 | fibrinogen-binding |
| 645 | 79 | 4.7 | 1388 | 2 | T38720 | chromodomain helic |
| 646 | 79 | 4.7 | 3414 | 1 | GNWVNE | genome polyprotein |
| 647 | 78.5 | 4.7 | 136 | 2 | JQ0473 | T-cell receptor be |
| 648 | 78.5 | 4.7 | 136 | 2 | S36320 | T-cell receptor de |
| 649 | 78.5 | 4.7 | 215 | 2 | A57843 | sodium channel bet |
| 650 | 78.5 | 4.7 | 230 | 2 | S33161 | Ig kappa chain - s |
| 651 | 78.5 | 4.7 | 269 | 2 | S57494 | T-cell receptor al |
| 652 | 78.5 | 4.7 | 270 | 2 | S65739 | basigin precursor |
| 653 | 78.5 | 4.7 | 279 | 2 | S53363 | mucin 5AC (clone J |
| 654 | 78.5 | 4.7 | 324 | 2 | S36646 | integrin-associate |
| 655 | 78.5 | 4.7 | 335 | 2 | A75363 | inositol monophosp |
| 656 | 78.5 | 4.7 | 355 | 2 | I80171 | class I histocompa |
| 657 | 78.5 | 4.7 | 363 | 2 | S03537 | class I histocompa |
| 658 | 78.5 | 4.7 | 366 | 2 | I37544 | MHC class I histoc |
| 659 | 78.5 | 4.7 | 366 | 2 | S42823 | MHC class I histoc |
| 660 | 78.5 | 4.7 | 366 | 2 | B37028 | MHC class I histoc |
| 661 | 78.5 | 4.7 | 407 | 2 | C83589 | conserved hypothet |
| 662 | 78.5 | 4.7 | 419 | 2 | B54312 | pregnancy-specific |
| 663 | 78.5 | 4.7 | 568 | 2 | A34891 | Ig heavy chain pre |
| 664 | 78.5 | 4.7 | 612 | 2 | B42755 | E-selectin precurs |
| 665 | 78.5 | 4.7 | 768 | 2 | A29066 | DNA ligase (ATP) ( |
| 666 | 78.5 | 4.7 | 787 | 2 | S73873 | probable lipoprote |
| 667 | 78.5 | 4.7 | 916 | 2 | C38992 | cadherin 4 precurs |
| 668 | 78.5 | 4.7 | 1059 | 2 | T22545 | hypothetical prote |
| 669 | 78.5 | 4.7 | 1188 | 1 | A57064 | protein-tyrosine-p |
| 670 | 78.5 | 4.7 | 1243 | 2 | S60138 | sex factor aggrega |
| 671 | 78.5 | 4.7 | 1609 | 2 | S25345 | probable membrane |
| 672 | 78.5 | 4.7 | 2895 | 2 | T08437 | hyperplastic discs |
| 673 | 78.5 | 4.7 | 4006 | 2 | T09070 | probable tenascin |
| 674 | 78 | 4.6 | 95 | 2 | B98068 | hypothetical prote |
| 675 | 78 | 4.6 | 121 | 2 | A29080 | T-cell receptor al |
| 676 | 78 | 4.6 | 309 | 2 | I49503 | B-lymphocyte activ |
| 677 | 78 | 4.6 | 335 | 2 | C54312 | pregnancy-specific |
| 678 | 78 | 4.6 | 336 | 2 | S42632 | Fit-1S protein pre |
| 679 | 78 | 4.6 | 342 | 2 | E71101 | probable geranylge |
| 680 | 78 | 4.6 | 367 | 2 | AE3303 | putrescine-binding |
| 681 | 78 | 4.6 | 508 | 2 | A33378 | fasciclin III prec |
| 682 | 78 | 4.6 | 592 | 2 | S25705 | Ig mu chain - shee |
| 683 | 78 | 4.6 | 617 | 2 | E64734 | yacH protein - Esc |
| 684 | 78 | 4.6 | 684 | 2 | S60266 | novel antigen rece |
| 685 | 78 | 4.6 | 841 | 2 | JC5894 | killer cell inhibi |
| 686 | 78 | 4.6 | 886 | 2 | S29605 | glycoprotein 350/2 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 687 | 78 | 4.6 | 1185 | 2 | A42404 | collagen adhesin - |
| 688 | 78 | 4.6 | 1203 | 2 | T04294 | hypothetical prote |
| 689 | 78 | 4.6 | 1273 | 1 | TDRTLT | leukocyte common a |
| 690 | 78 | 4.6 | 3848 | 2 | T17414 | TipC protein - sli |
| 691 | 78 | 4.6 | 4116 | 2 | T13719 | calo protein - fru |
| 692 | 77.5 | 4.6 | 103 | 2 | S36067 | Ig lambda chain - |
| 693 | 77.5 | 4.6 | 104 | 2 | G24402 | T-cell receptor al |
| 694 | 77.5 | 4.6 | 122 | 2 | S16439 | Ig lambda chain - |
| 695 | 77.5 | 4.6 | 134 | 2 | A45893 | T-cell receptor al |
| 696 | 77.5 | 4.6 | 182 | 2 | I83053 | pregnancy-specific |
| 697 | 77.5 | 4.6 | 226 | 2 | S25745 | Ig lambda chain - |
| 698 | 77.5 | 4.6 | 227 | 2 | A33937 | Ig light chain (13 |
| 699 | 77.5 | 4.6 | 235 | 2 | S25758 | Ig lambda chain - |
| 700 | 77.5 | 4.6 | 240 | 2 | JC4121 | pregnancy-specific |
| 701 | 77.5 | 4.6 | 288 | 2 | S29690 | Ig heavy chain VDJ |
| 702 | 77.5 | 4.6 | 295 | 2 | A37412 | T-cell receptor de |
| 703 | 77.5 | 4.6 | 332 | 2 | JN0067 | pregnancy-specific |
| 704 | 77.5 | 4.6 | 363 | 1 | S42102 | MHC class I histoc |
| 705 | 77.5 | 4.6 | 364 | 2 | S59931 | glycerophosphodies |
| 706 | 77.5 | 4.6 | 364 | 2 | S59932 | glycerophosphodies |
| 707 | 77.5 | 4.6 | 364 | 2 | S59933 | glycerophosphodies |
| 708 | 77.5 | 4.6 | 364 | 2 | A43576 | glycerophosphodies |
| 709 | 77.5 | 4.6 | 364 | 2 | S59934 | glycerophosphodies |
| 710 | 77.5 | 4.6 | 420 | 2 | H84182 | hypothetical prote |
| 711 | 77.5 | 4.6 | 496 | 2 | S60686 | envelope protein E |
| 712 | 77.5 | 4.6 | 509 | 2 | S17597 | Ig delta chain (WI |
| 713 | 77.5 | 4.6 | 537 | 2 | A46611 | myosin-binding pro |
| 714 | 77.5 | 4.6 | 542 | 2 | S49219 | fiber protein - ca |
| 715 | 77.5 | 4.6 | 662 | 2 | T16525 | hypothetical prote |
| 716 | 77.5 | 4.6 | 704 | 2 | A48040 | meprin A (EC 3.4.2 |
| 717 | 77.5 | 4.6 | 1009 | 2 | T18533 | CryIAc toxin-bindi |
| 718 | 77.5 | 4.6 | 1036 | 2 | B69368 | hypothetical prote |
| 719 | 77.5 | 4.6 | 1047 | 2 | T41343 | probable translati |
| 720 | 77.5 | 4.6 | 1141 | 2 | E89824 | hypothetical prote |
| 721 | 77.5 | 4.6 | 1997 | 1 | S12050 | protein-tyrosine-p |
| 722 | 77 | 4.6 | 95 | 2 | D95201 | hypothetical prote |
| 723 | 77 | 4.6 | 113 | 2 | JH0340 | T-cell receptor al |
| 724 | 77 | 4.6 | 135 | 2 | S26512 | T-cell receptor al |
| 725 | 77 | 4.6 | 146 | 2 | S36323 | T-cell receptor de |
| 726 | 77 | 4.6 | 309 | 2 | T15747 | hypothetical prote |
| 727 | 77 | 4.6 | 331 | 2 | T31517 | hypothetical prote |
| 728 | 77 | 4.6 | 356 | 2 | F71624 | rifin PFB0060w - m |
| 729 | 77 | 4.6 | 396 | 2 | T45033 | hypothetical prote |
| 730 | 77 | 4.6 | 400 | 1 | A39822 | leukosialin precur |
| 731 | 77 | 4.6 | 403 | 2 | I52590 | m33-B isoform - mo |
| 732 | 77 | 4.6 | 430 | 2 | T28143 | tapasin 1 homolog, |
| 733 | 77 | 4.6 | 433 | 2 | T17289 | hypothetical prote |
| 734 | 77 | 4.6 | 462 | 2 | A41158 | dipeptidyl-peptida |
| 735 | 77 | 4.6 | 496 | 2 | A43383 | envelope glycoprot |
| 736 | 77 | 4.6 | 590 | 2 | I56526 | interleukin 1 rece |
| 737 | 77 | 4.6 | 630 | 2 | T51281 | beta-D-glucan exoh |
| 738 | 77 | 4.6 | 639 | 2 | T20772 | hypothetical prote |
| 739 | 77 | 4.6 | 661 | 2 | B54078 | methyl-accepting c |
| 740 | 77 | 4.6 | 680 | 2 | JC5895 | killer cell inhibi |
| 741 | 77 | 4.6 | 690 | 2 | G84638 | hypothetical prote |
| 742 | 77 | 4.6 | 800 | 2 | AB1129 | Internalin A [impo |
| 743 | 77 | 4.6 | 846 | 2 | T19179 | hypothetical prote |
| 744 | 77 | 4.6 | 1666 | 2 | T38393 | clathrin heavy cha |
| 745 | 77 | 4.6 | 2491 | 1 | A28372 | insulin-like growt |
| 746 | 76.5 | 4.5 | 114 | 2 | I38316 | T-cell receptor be |
| 747 | 76.5 | 4.5 | 115 | 2 | S03513 | T-cell receptor be |
| 748 | 76.5 | 4.5 | 120 | 2 | S36306 | T-cell receptor de |
| 749 | 76.5 | 4.5 | 151 | 2 | I46626 | rearranged T-cell |
| 750 | 76.5 | 4.5 | 239 | 2 | G97165 | flagellar hook ass |
| 751 | 76.5 | 4.5 | 240 | 2 | S01299 | OX-45 membrane gly |
| 752 | 76.5 | 4.5 | 240 | 2 | A39016 | T-cell surface gly |
| 753 | 76.5 | 4.5 | 255 | 2 | JQ1240 | hypothetical 29.3K |
| 754 | 76.5 | 4.5 | 296 | 2 | B39581 | GRESAG protein 9u |
| 755 | 76.5 | 4.5 | 318 | 2 | H75157 | daunorubicin resis |
| 756 | 76.5 | 4.5 | 336 | 2 | I48471 | Fc gamma (IgG) rec |
| 757 | 76.5 | 4.5 | 477 | 2 | H75026 | oligopeptide abc t |
| 758 | 76.5 | 4.5 | 530 | 2 | T18596 | hypothetical prote |
| 759 | 76.5 | 4.5 | 742 | 2 | S38093 | probable purine nu |
| 760 | 76.5 | 4.5 | 771 | 2 | A83348 | probable aldehyde |
| 761 | 76.5 | 4.5 | 874 | 2 | C84513 | Mutator-like trans |
| 762 | 76.5 | 4.5 | 1110 | 2 | T19673 | hypothetical prote |
| 763 | 76.5 | 4.5 | 1138 | 2 | S24614 | myosin-binding pro |
| 764 | 76.5 | 4.5 | 1350 | 2 | AF2005 | RNA polymerase bet |
| 765 | 76.5 | 4.5 | 1365 | 2 | T30198 | alkaline phosphata |
| 766 | 76.5 | 4.5 | 1832 | 2 | T31113 | mucin-like glycopr |
| 767 | 76 | 4.5 | 120 | 2 | C26945 | T-cell receptor de |
| 768 | 76 | 4.5 | 133 | 2 | F24402 | T-cell receptor al |
| 769 | 76 | 4.5 | 141 | 2 | S36318 | T-cell receptor de |
| 770 | 76 | 4.5 | 145 | 2 | S25743 | Ig lambda chain - |
| 771 | 76 | 4.5 | 149 | 2 | S36317 | T-cell receptor de |
| 772 | 76 | 4.5 | 323 | 2 | S06946 | Fc gamma (IgG) rec |
| 773 | 76 | 4.5 | 341 | 2 | S26686 | cAMP response elem |
| 774 | 76 | 4.5 | 360 | 2 | A27638 | MHC class I histoc |
| 775 | 76 | 4.5 | 362 | 2 | I72755 | HLA-B*5602 - human |
| 776 | 76 | 4.5 | 362 | 2 | I72754 | HLA-B*5601 - human |
| 777 | 76 | 4.5 | 365 | 2 | I38439 | MHC class I histoc |
| 778 | 76 | 4.5 | 366 | 2 | I81231 | lymphocyte antigen |
| 779 | 76 | 4.5 | 400 | 2 | AD3364 | probable acyl-CoA |
| 780 | 76 | 4.5 | 401 | 2 | AG3552 | brancheD-chain ami |
| 781 | 76 | 4.5 | 415 | 2 | AB3637 | alpha-methylacyl-C |
| 782 | 76 | 4.5 | 441 | 2 | H96817 | hypothetical prote |
| 783 | 76 | 4.5 | 443 | 2 | A96818 | hypothetical prote |
| 784 | 76 | 4.5 | 446 | 2 | F84451 | probable uridylyl |
| 785 | 76 | 4.5 | 457 | 1 | RWMST4 | T-cell surface gly |
| 786 | 76 | 4.5 | 478 | 2 | AF1758 | chitinase and chit |
| 787 | 76 | 4.5 | 496 | 2 | PC4408 | protein E - Tick-b |
| 788 | 76 | 4.5 | 562 | 2 | A65166 | hypothetical 63.2K |
| 789 | 76 | 4.5 | 562 | 2 | B91194 | probable enzyme [i |
| 790 | 76 | 4.5 | 562 | 2 | C86041 | probable enzyme yi |
| 791 | 76 | 4.5 | 609 | 2 | T16135 | hypothetical prote |
| 792 | 76 | 4.5 | 649 | 2 | T32755 | hypothetical prote |
| 793 | 76 | 4.5 | 800 | 2 | S37387 | internalin A precu |
| 794 | 76 | 4.5 | 959 | 1 | P2XR13 | outer capsid prote |
| 795 | 76 | 4.5 | 1032 | 2 | T34433 | hypothetical prote |
| 796 | 76 | 4.5 | 1497 | 2 | I49607 | procollagen type V |
| 797 | 76 | 4.5 | 2232 | 2 | T34434 | hypothetical prote |
| 798 | 76 | 4.5 | 3716 | 2 | E70969 | probable PPE prote |
| 799 | 76 | 4.5 | 4660 | 2 | T42737 | gp330 protein prec |
| 800 | 75.5 | 4.5 | 116 | 2 | S22558 | Ig heavy chain V r |
| 801 | 75.5 | 4.5 | 146 | 2 | H32536 | T-cell receptor al |
| 802 | 75.5 | 4.5 | 275 | 2 | PS0402 | basigin type III - |
| 803 | 75.5 | 4.5 | 283 | 2 | F87183 | probable exported |
| 804 | 75.5 | 4.5 | 297 | 2 | AG2955 | hypothetical prote |
| 805 | 75.5 | 4.5 | 297 | 2 | F98327 | hypothetical prote |
| 806 | 75.5 | 4.5 | 312 | 2 | H64560 | probable tetraacyl |
| 807 | 75.5 | 4.5 | 342 | 2 | A45966 | Ig alpha chain C r |
| 808 | 75.5 | 4.5 | 366 | 2 | I37527 | MHC class I histoc |
| 809 | 75.5 | 4.5 | 371 | 2 | A53908 | brevican precursor |
| 810 | 75.5 | 4.5 | 398 | 2 | A39371 | Ig V-region-like B |
| 811 | 75.5 | 4.5 | 484 | 2 | B64481 | hypothetical prote |
| 812 | 75.5 | 4.5 | 549 | 2 | G69618 | dipeptide ABC tran |
| 813 | 75.5 | 4.5 | 607 | 2 | A95122 | Tn5252, relaxase [ |
| 814 | 75.5 | 4.5 | 705 | 1 | C1HURB | complement subcomp |
| 815 | 75.5 | 4.5 | 742 | 2 | A49340 | alcohol dehydrogen |
| 816 | 75.5 | 4.5 | 769 | 2 | E90158 | AAA family ATPase |
| 817 | 75.5 | 4.5 | 796 | 2 | T20393 | hypothetical prote |
| 818 | 75.5 | 4.5 | 937 | 2 | A45082 | neurotrophic recep |
| 819 | 75.5 | 4.5 | 1042 | 2 | AF0739 | exodeoxyribonuclea |
| 820 | 75.5 | 4.5 | 1294 | 2 | T04278 | hypothetical prote |
| 821 | 75.5 | 4.5 | 1662 | 2 | T01893 | hypothetical prote |
| 822 | 75.5 | 4.5 | 1902 | 2 | C97702 | cell surface antig |
| 823 | 75 | 4.4 | 132 | 1 | RWMSAV | T-cell receptor al |
| 824 | 75 | 4.4 | 141 | 2 | S38389 | T-cell receptor be |
| 825 | 75 | 4.4 | 233 | 2 | S25744 | Ig lambda chain - |
| 826 | 75 | 4.4 | 234 | 2 | S01320 | Ig kappa chain pre |
| 827 | 75 | 4.4 | 238 | 2 | D90876 | major tail protein |
| 828 | 75 | 4.4 | 252 | 2 | H72554 | probable Rieske pr |
| 829 | 75 | 4.4 | 262 | 2 | C85692 | probable tail comp |
| 830 | 75 | 4.4 | 301 | 2 | AC3476 | probable proteinas |
| 831 | 75 | 4.4 | 335 | 2 | B33251 | nonspecific cross- |
| 832 | 75 | 4.4 | 346 | 2 | C81088 | alcohol dehydrogen |

| | | | | | | |
|---|---|---|---|---|---|---|
| 833 | 75 | 4.4 | 360 | 2 | AE1931 | hypothetical prote |
| 834 | 75 | 4.4 | 362 | 2 | I37120 | MHC class I histoc |
| 835 | 75 | 4.4 | 362 | 2 | B30345 | MHC class I histoc |
| 836 | 75 | 4.4 | 362 | 2 | I37522 | MHC class I histoc |
| 837 | 75 | 4.4 | 362 | 2 | I61904 | MHC class I histoc |
| 838 | 75 | 4.4 | 362 | 2 | I54457 | MHC class I lympho |
| 839 | 75 | 4.4 | 362 | 2 | A30345 | MHC class I histoc |
| 840 | 75 | 4.4 | 387 | 2 | H65132 | hypothetical 44.3 |
| 841 | 75 | 4.4 | 391 | 1 | MHHUBT | Ig mu heavy chain |
| 842 | 75 | 4.4 | 396 | 2 | C95088 | S-adenosylmethioni |
| 843 | 75 | 4.4 | 396 | 2 | G97955 | methionine adenosy |
| 844 | 75 | 4.4 | 450 | 1 | FOLJFP | gag polyprotein - |
| 845 | 75 | 4.4 | 450 | 2 | S23819 | gag protein - feli |
| 846 | 75 | 4.4 | 471 | 2 | B38637 | Ras inhibitor (clo |
| 847 | 75 | 4.4 | 483 | 2 | A69745 | hypothetical prote |
| 848 | 75 | 4.4 | 496 | 2 | PQ0508 | envelope glycoprot |
| 849 | 75 | 4.4 | 496 | 2 | E90181 | hypothetical prote |
| 850 | 75 | 4.4 | 507 | 2 | AE0473 | colicin (partial) |
| 851 | 75 | 4.4 | 555 | 2 | T01142 | hypothetical prote |
| 852 | 75 | 4.4 | 563 | 2 | A70038 | L-lactate permease |
| 853 | 75 | 4.4 | 589 | 2 | A34341 | poly(3-hydroxybuty |
| 854 | 75 | 4.4 | 600 | 2 | A82043 | inner membrane cop |
| 855 | 75 | 4.4 | 630 | 2 | F85074 | hypothetical prote |
| 856 | 75 | 4.4 | 632 | 2 | S73431 | MG288 homolog D09_ |
| 857 | 75 | 4.4 | 673 | 2 | S46520 | luciferin-binding |
| 858 | 75 | 4.4 | 686 | 2 | JC7569 | Delta-4 protein - |
| 859 | 75 | 4.4 | 808 | 2 | T23129 | hypothetical prote |
| 860 | 75 | 4.4 | 997 | 2 | A40812 | Ca2+-transporting |
| 861 | 75 | 4.4 | 999 | 2 | A34307 | Ca2+-transporting |
| 862 | 75 | 4.4 | 1042 | 2 | B40812 | Ca2+-transporting |
| 863 | 75 | 4.4 | 1234 | 2 | S72640 | endo-1,4-beta-xyla |
| 864 | 75 | 4.4 | 1241 | 2 | S26373 | genome polyprotein |
| 865 | 75 | 4.4 | 1277 | 2 | T14152 | synaptic scaffoldi |
| 866 | 75 | 4.4 | 1622 | 2 | AE1717 | probable cell surf |
| 867 | 75 | 4.4 | 1806 | 2 | AF1717 | probable peptidogl |
| 868 | 75 | 4.4 | 2109 | 1 | I50421 | aggrecan precursor |
| 869 | 75 | 4.4 | 2124 | 2 | A28452 | proteoglycan core |
| 870 | 75 | 4.4 | 2132 | 1 | A55182 | aggrecan precursor |
| 871 | 75 | 4.4 | 2415 | 1 | A39086 | aggrecan precursor |
| 872 | 75 | 4.4 | 3216 | 2 | C90538 | hypothetical prote |
| 873 | 75 | 4.4 | 3263 | 2 | E82410 | hypothetical prote |
| 874 | 75 | 4.4 | 3624 | 2 | AD0835 | large repetitive p |
| 875 | 74.5 | 4.4 | 115 | 2 | A24891 | T-cell receptor al |
| 876 | 74.5 | 4.4 | 131 | 2 | PQ0059 | T-cell receptor be |
| 877 | 74.5 | 4.4 | 133 | 2 | S57885 | T-cell receptor al |
| 878 | 74.5 | 4.4 | 135 | 1 | RWHUAV | T-cell receptor al |
| 879 | 74.5 | 4.4 | 142 | 1 | E64794 | ybdQ protein - Esc |
| 880 | 74.5 | 4.4 | 142 | 2 | F90709 | hypothetical prote |
| 881 | 74.5 | 4.4 | 142 | 2 | B85560 | hypothetical prote |
| 882 | 74.5 | 4.4 | 208 | 2 | B49444 | Ig lambda chain (N |
| 883 | 74.5 | 4.4 | 212 | 2 | C33258 | pregnancy-specific |
| 884 | 74.5 | 4.4 | 235 | 2 | AD1735 | hypothetical prote |
| 885 | 74.5 | 4.4 | 294 | 2 | T05381 | hypothetical prote |
| 886 | 74.5 | 4.4 | 345 | 2 | C72760 | probable heme expo |
| 887 | 74.5 | 4.4 | 348 | 2 | I50107 | MHC class I histoc |
| 888 | 74.5 | 4.4 | 361 | 2 | B90461 | hypothetical prote |
| 889 | 74.5 | 4.4 | 366 | 1 | HLHUW3 | MHC class I histoc |
| 890 | 74.5 | 4.4 | 377 | 2 | A49885 | MHC class I histoc |
| 891 | 74.5 | 4.4 | 445 | 2 | S43492 | surface antigen - |
| 892 | 74.5 | 4.4 | 476 | 2 | AI0189 | exodeoxyribonuclea |
| 893 | 74.5 | 4.4 | 503 | 2 | AB1933 | hypothetical prote |
| 894 | 74.5 | 4.4 | 625 | 2 | T16777 | hypothetical prote |
| 895 | 74.5 | 4.4 | 652 | 2 | G96560 | hypothetical prote |
| 896 | 74.5 | 4.4 | 717 | 2 | B32838 | DNA-directed RNA p |
| 897 | 74.5 | 4.4 | 732 | 2 | A43315 | ETS domain protein |
| 898 | 74.5 | 4.4 | 810 | 1 | A33380 | interleukin-4 rece |
| 899 | 74.5 | 4.4 | 943 | 2 | B45082 | neurotrophic recep |
| 900 | 74.5 | 4.4 | 946 | 2 | B87316 | TonB-dependent rec |
| 901 | 74.5 | 4.4 | 1000 | 2 | JE0110 | mitotic control pr |
| 902 | 74.5 | 4.4 | 1086 | 2 | AH1290 | cellobiose-phospho |
| 903 | 74.5 | 4.4 | 1302 | 2 | AC2574 | hypothetical prote |
| 904 | 74.5 | 4.4 | 1333 | 2 | S63403 | probable membrane |
| 905 | 74.5 | 4.4 | 1356 | 2 | T16718 | hypothetical prote |
| 906 | 74.5 | 4.4 | 1446 | 2 | T13018 | hypothetical prote |
| 907 | 74.5 | 4.4 | 1615 | 2 | C75551 | glutamate synthase |
| 908 | 74.5 | 4.4 | 2143 | 2 | G96595 | hypothetical prote |
| 909 | 74.5 | 4.4 | 3890 | 2 | C89921 | hypothetical prote |
| 910 | 74.5 | 4.4 | 4436 | 2 | E71086 | hypothetical prote |
| 911 | 74 | 4.4 | 115 | 2 | A30583 | T-cell receptor de |
| 912 | 74 | 4.4 | 130 | 2 | S08079 | Ig kappa chain pre |
| 913 | 74 | 4.4 | 143 | 2 | S36321 | T-cell receptor de |
| 914 | 74 | 4.4 | 145 | 2 | S36299 | T-cell receptor de |
| 915 | 74 | 4.4 | 217 | 2 | JE0246 | Ig lambda chain NI |
| 916 | 74 | 4.4 | 264 | 2 | T26976 | hypothetical prote |
| 917 | 74 | 4.4 | 270 | 1 | S77085 | molybdate-binding |
| 918 | 74 | 4.4 | 318 | 2 | C71197 | probable ATP-bindi |
| 919 | 74 | 4.4 | 327 | 2 | F87544 | UDP-glucose 4-epim |
| 920 | 74 | 4.4 | 330 | 2 | AE3119 | ABC transporter, s |
| 921 | 74 | 4.4 | 341 | 2 | S20827 | cAMP response elem |
| 922 | 74 | 4.4 | 351 | 2 | S78042 | Ig mu chain C regi |
| 923 | 74 | 4.4 | 353 | 2 | C86932 | conserved hypothet |
| 924 | 74 | 4.4 | 354 | 2 | S24436 | class I histocompa |
| 925 | 74 | 4.4 | 362 | 2 | I56130 | HLA-B*5401 - human |
| 926 | 74 | 4.4 | 362 | 2 | I59633 | MHC HLA-B transmem |
| 927 | 74 | 4.4 | 362 | 2 | I72753 | HLA-B*5502 - human |
| 928 | 74 | 4.4 | 362 | 2 | S24434 | class I histocompa |
| 929 | 74 | 4.4 | 362 | 2 | I72752 | HLA-B*5501 - human |
| 930 | 74 | 4.4 | 362 | 2 | I56133 | MHC class I protei |
| 931 | 74 | 4.4 | 365 | 2 | B95260 | recF protein [impo |
| 932 | 74 | 4.4 | 365 | 2 | E98125 | recombination prot |
| 933 | 74 | 4.4 | 387 | 2 | B98168 | periplasmic-iron-b |
| 934 | 74 | 4.4 | 425 | 2 | E71982 | isocitrate dehydro |
| 935 | 74 | 4.4 | 430 | 2 | S50981 | probable membrane |
| 936 | 74 | 4.4 | 487 | 2 | AD3643 | adhesin aidA-I [im |
| 937 | 74 | 4.4 | 509 | 2 | JC5288 | SHP substrate-1 pr |
| 938 | 74 | 4.4 | 513 | 2 | JC5289 | SHP substrate-1 pr |
| 939 | 74 | 4.4 | 517 | 2 | B87644 | 4-coumarate-CoA li |
| 940 | 74 | 4.4 | 565 | 2 | T47330 | hypothetical prote |
| 941 | 74 | 4.4 | 570 | 2 | T47573 | peptide transport- |
| 942 | 74 | 4.4 | 617 | 2 | A90644 | probable membrane |
| 943 | 74 | 4.4 | 617 | 2 | A85495 | probable membrane |
| 944 | 74 | 4.4 | 626 | 2 | I38618 | zinc finger protei |
| 945 | 74 | 4.4 | 628 | 2 | T51283 | glucan 1,3-beta-gl |
| 946 | 74 | 4.4 | 635 | 2 | JC5896 | killer cell inhibi |
| 947 | 74 | 4.4 | 640 | 2 | B84478 | probable replicati |
| 948 | 74 | 4.4 | 642 | 2 | S58154 | hypothetical prote |
| 949 | 74 | 4.4 | 666 | 2 | H89581 | protein dim-1 [imp |
| 950 | 74 | 4.4 | 708 | 2 | T19474 | hypothetical prote |
| 951 | 74 | 4.4 | 899 | 2 | AG0859 | outer membrane ush |
| 952 | 74 | 4.4 | 1020 | 2 | A46405 | C protein alpha an |
| 953 | 74 | 4.4 | 1144 | 2 | D97227 | pyruvate carboxyla |
| 954 | 74 | 4.4 | 1251 | 2 | T21389 | hypothetical prote |
| 955 | 74 | 4.4 | 1452 | 1 | S17670 | protein-tyrosine-p |
| 956 | 74 | 4.4 | 1537 | 2 | JC4172 | DNA (cytosine-5-)- |
| 957 | 74 | 4.4 | 1763 | 2 | T17465 | rifamycin polyketi |
| 958 | 74 | 4.4 | 3412 | 1 | GNWVTB | genome polyprotein |
| 959 | 73.5 | 4.4 | 106 | 2 | PL0267 | Ig kappa chain V r |
| 960 | 73.5 | 4.4 | 108 | 1 | KVRBB5 | Ig kappa chain V r |
| 961 | 73.5 | 4.4 | 111 | 1 | L6HUST | Ig lambda chain V- |
| 962 | 73.5 | 4.4 | 111 | 2 | JH0339 | T-cell receptor al |
| 963 | 73.5 | 4.4 | 229 | 2 | A20969 | Ig kappa chain pre |
| 964 | 73.5 | 4.4 | 245 | 2 | T18609 | hypothetical prote |
| 965 | 73.5 | 4.4 | 246 | 2 | S38950 | Ig gamma chain - m |
| 966 | 73.5 | 4.4 | 253 | 2 | T15475 | hypothetical prote |
| 967 | 73.5 | 4.4 | 257 | 2 | PS0401 | basigin type II - |
| 968 | 73.5 | 4.4 | 271 | 2 | S43512 | GP42/Basigin prote |
| 969 | 73.5 | 4.4 | 273 | 2 | JX0107 | basigin precursor |
| 970 | 73.5 | 4.4 | 283 | 1 | FCMSG1 | Fc gamma (IgG) rec |
| 971 | 73.5 | 4.4 | 291 | 2 | T30488 | hypothetical prote |
| 972 | 73.5 | 4.4 | 304 | 2 | B88746 | protein C18F3.3 [i |
| 973 | 73.5 | 4.4 | 310 | 2 | JL0119 | Fc gamma (IgG) rec |
| 974 | 73.5 | 4.4 | 316 | 2 | H71231 | molybdopterin bios |
| 975 | 73.5 | 4.4 | 325 | 2 | I54449 | MHC class I HLA-Cx |
| 976 | 73.5 | 4.4 | 330 | 2 | A40071 | Fc gamma (IgG) rec |
| 977 | 73.5 | 4.4 | 330 | 2 | I49660 | Fc-gamma-1/gamma-2 |
| 978 | 73.5 | 4.4 | 339 | 2 | JC7509 | glycoprotein VI-1 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 979 | 73.5 | 4.4 | 348 | 2 | S09273 | Ig alpha chain C r |
| 980 | 73.5 | 4.4 | 351 | 2 | B34595 | pregnancy-specific |
| 981 | 73.5 | 4.4 | 351 | 2 | A97064 | D-mannonate hydrol |
| 982 | 73.5 | 4.4 | 357 | 2 | D82337 | UDP-N-acetylenolpy |
| 983 | 73.5 | 4.4 | 362 | 2 | S68090 | actin 8 - Arabidop |
| 984 | 73.5 | 4.4 | 366 | 2 | I68712 | MHC class I histoc |
| 985 | 73.5 | 4.4 | 366 | 2 | F72062 | hypothetical prote |
| 986 | 73.5 | 4.4 | 366 | 2 | A86561 | CT449 hypothetical |
| 987 | 73.5 | 4.4 | 400 | 2 | T34363 | hypothetical prote |
| 988 | 73.5 | 4.4 | 404 | 2 | A46480 | Fc gamma (IgG) rec |
| 989 | 73.5 | 4.4 | 408 | 2 | F81252 | NADH2 dehydrogenas |
| 990 | 73.5 | 4.4 | 427 | 2 | F64064 | tolB protein - Hae |
| 991 | 73.5 | 4.4 | 446 | 2 | S40295 | Ig gamma-2a chain |
| 992 | 73.5 | 4.4 | 451 | 2 | T30603 | perlecan homolog 2 |
| 993 | 73.5 | 4.4 | 482 | 2 | T22754 | hypothetical prote |
| 994 | 73.5 | 4.4 | 551 | 2 | G84301 | hypothetical prote |
| 995 | 73.5 | 4.4 | 554 | 2 | C70512 | hypothetical prote |
| 996 | 73.5 | 4.4 | 555 | 2 | D71444 | probable thioester |
| 997 | 73.5 | 4.4 | 568 | 2 | A89958 | acetyl-CoA synthet |
| 998 | 73.5 | 4.4 | 650 | 2 | S22835 | alpha-agglutinin - |
| 999 | 73.5 | 4.4 | 659 | 2 | A85854 | hypothetical prote |
| 1000 | 73.5 | 4.4 | 659 | 2 | G91009 | colicin I receptor |
| 1001 | 73.5 | 4.4 | 663 | 1 | QRECIC | colicin I receptor |
| 1002 | 73.5 | 4.4 | 666 | 2 | D82511 | 1,4-alpha-glucan b |
| 1003 | 73.5 | 4.4 | 721 | 2 | T05815 | hypothetical prote |
| 1004 | 73.5 | 4.4 | 737 | 2 | T46243 | hypothetical prote |
| 1005 | 73.5 | 4.4 | 743 | 2 | D64062 | GTP diphosphokinas |
| 1006 | 73.5 | 4.4 | 780 | 2 | A34102 | von Willebrand fac |
| 1007 | 73.5 | 4.4 | 785 | 2 | S54016 | SOK2 protein - yea |
| 1008 | 73.5 | 4.4 | 790 | 2 | I51638 | F-cadherin - Afric |
| 1009 | 73.5 | 4.4 | 794 | 2 | T36972 | probable membrane |
| 1010 | 73.5 | 4.4 | 813 | 1 | A49123 | fibroblast growth |
| 1011 | 73.5 | 4.4 | 868 | 2 | D86349 | hypothetical prote |
| 1012 | 73.5 | 4.4 | 886 | 2 | E75625 | hypothetical prote |
| 1013 | 73.5 | 4.4 | 891 | 2 | T19915 | hypothetical prote |
| 1014 | 73.5 | 4.4 | 899 | 1 | GNMVMM | pol polyprotein - |
| 1015 | 73.5 | 4.4 | 1117 | 2 | S33851 | fibronectin-bindin |
| 1016 | 73.5 | 4.4 | 1127 | 1 | E71156 | endopeptidase La h |
| 1017 | 73.5 | 4.4 | 1133 | 1 | GNVUSR | M polyprotein prec |
| 1018 | 73.5 | 4.4 | 1133 | 2 | S12597 | M polyprotein prec |
| 1019 | 73.5 | 4.4 | 1166 | 2 | T28680 | fibrinogen-binding |
| 1020 | 73.5 | 4.4 | 1259 | 2 | H65233 | ytfN protein - Esc |
| 1021 | 73.5 | 4.4 | 1293 | 1 | YGECEF | enterobactin synth |
| 1022 | 73.5 | 4.4 | 1507 | 2 | D97106 | large chain of NAD |
| 1023 | 73.5 | 4.4 | 2218 | 2 | B84683 | hypothetical prote |
| 1024 | 73.5 | 4.4 | 2761 | 2 | T21064 | hypothetical prote |
| 1025 | 73.5 | 4.4 | 2899 | 2 | T21546 | hypothetical prote |
| 1026 | 73.5 | 4.4 | 2915 | 2 | G87867 | protein F36A2.13 [ |
| 1027 | 73.5 | 4.4 | 3097 | 2 | T28635 | glutamate synthase |
| 1028 | 73 | 4.3 | 107 | 2 | B45722 | anti-glycoprotein |
| 1029 | 73 | 4.3 | 113 | 2 | I46637 | rearranged T-cell |
| 1030 | 73 | 4.3 | 113 | 2 | B49041 | T-cell receptor al |
| 1031 | 73 | 4.3 | 120 | 2 | B25429 | T-cell receptor be |
| 1032 | 73 | 4.3 | 126 | 2 | B46538 | Ig heavy chain, me |
| 1033 | 73 | 4.3 | 131 | 1 | L6HUEB | Ig lambda chain pr |
| 1034 | 73 | 4.3 | 135 | 2 | S00388 | T-cell receptor ga |
| 1035 | 73 | 4.3 | 162 | 2 | E71131 | hypothetical prote |
| 1036 | 73 | 4.3 | 173 | 2 | T27373 | peptidylprolyl iso |
| 1037 | 73 | 4.3 | 175 | 2 | I38408 | neu differentiatio |
| 1038 | 73 | 4.3 | 186 | 2 | I61783 | sodium channel bet |
| 1039 | 73 | 4.3 | 210 | 2 | I49294 | CD7 antigen - mous |
| 1040 | 73 | 4.3 | 213 | 2 | S21066 | Ig lambda chain V |
| 1041 | 73 | 4.3 | 244 | 2 | S12328 | Ig heavy chain C r |
| 1042 | 73 | 4.3 | 247 | 2 | AF0869 | probable fimbrial |
| 1043 | 73 | 4.3 | 251 | 2 | T15495 | hypothetical prote |
| 1044 | 73 | 4.3 | 253 | 2 | G97267 | PHP superfamily hy |
| 1045 | 73 | 4.3 | 267 | 1 | RWMSC8 | T-cell receptor al |
| 1046 | 73 | 4.3 | 354 | 2 | E82850 | fimbrial adhesin p |
| 1047 | 73 | 4.3 | 362 | 1 | HLHUB8 | MHC class I histoc |
| 1048 | 73 | 4.3 | 362 | 2 | A45834 | MHC class I histoc |
| 1049 | 73 | 4.3 | 362 | 2 | I61907 | MHC class I histoc |
| 1050 | 73 | 4.3 | 362 | 2 | A45850 | MHC class I histoc |
| 1051 | 73 | 4.3 | 362 | 2 | I81233 | lymphocyte antigen |
| 1052 | 73 | 4.3 | 362 | 2 | I84490 | lymphocyte antigen |
| 1053 | 73 | 4.3 | 362 | 2 | A45880 | MHC class I histoc |
| 1054 | 73 | 4.3 | 362 | 2 | I54442 | MHC class I histoc |
| 1055 | 73 | 4.3 | 365 | 2 | I37482 | MHC class I histoc |
| 1056 | 73 | 4.3 | 378 | 2 | S41870 | surface antigen - |
| 1057 | 73 | 4.3 | 426 | 2 | C72166 | A22R protein - var |
| 1058 | 73 | 4.3 | 489 | 2 | T09151 | glutathione-disulf |
| 1059 | 73 | 4.3 | 499 | 2 | E86782 | D-alanine activati |
| 1060 | 73 | 4.3 | 507 | 2 | A48661 | cystathionine beta |
| 1061 | 73 | 4.3 | 508 | 2 | B91250 | hypothetical prote |
| 1062 | 73 | 4.3 | 521 | 2 | B84746 | hypothetical prote |
| 1063 | 73 | 4.3 | 580 | 2 | AE1088 | ABC transporter, A |
| 1064 | 73 | 4.3 | 615 | 2 | T20839 | hypothetical prote |
| 1065 | 73 | 4.3 | 681 | 2 | A45055 | glutamine-fructose |
| 1066 | 73 | 4.3 | 685 | 2 | JC7570 | Delta-4 protein - |
| 1067 | 73 | 4.3 | 694 | 2 | F97279 | TPR-repeat-contain |
| 1068 | 73 | 4.3 | 866 | 2 | B85075 | probable athila tr |
| 1069 | 73 | 4.3 | 885 | 2 | S42841 | T16G12.1 protein - |
| 1070 | 73 | 4.3 | 913 | 1 | IJCHCR | R-cadherin precurs |
| 1071 | 73 | 4.3 | 954 | 2 | AI0438 | probable exported |
| 1072 | 73 | 4.3 | 974 | 1 | URHUAP | peptidylglycine mo |
| 1073 | 73 | 4.3 | 977 | 2 | I45877 | protein-tyrosine k |
| 1074 | 73 | 4.3 | 998 | 2 | H75005 | ATP-dependent prot |
| 1075 | 73 | 4.3 | 1071 | 2 | B84062 | hypothetical prote |
| 1076 | 73 | 4.3 | 1115 | 2 | T29012 | hypothetical prote |
| 1077 | 73 | 4.3 | 1137 | 2 | E86708 | pyruvate carboxyla |
| 1078 | 73 | 4.3 | 1144 | 2 | A81983 | probable DNA-direc |
| 1079 | 73 | 4.3 | 1177 | 2 | T16594 | hypothetical prote |
| 1080 | 73 | 4.3 | 1199 | 2 | T23005 | hypothetical prote |
| 1081 | 73 | 4.3 | 1289 | 2 | C70044 | probable phosphoes |
| 1082 | 73 | 4.3 | 1293 | 2 | E85557 | enterobactin synth |
| 1083 | 73 | 4.3 | 1293 | 2 | A90707 | enterobactin synth |
| 1084 | 73 | 4.3 | 1311 | 2 | T33757 | hypothetical prote |
| 1085 | 73 | 4.3 | 1407 | 1 | T00558 | probable ABC trans |
| 1086 | 73 | 4.3 | 1437 | 2 | T31093 | probable protein-t |
| 1087 | 73 | 4.3 | 1452 | 1 | S17669 | protein-tyrosine-p |
| 1088 | 73 | 4.3 | 1484 | 2 | T42632 | breast cancer tumo |
| 1089 | 73 | 4.3 | 1615 | 2 | B49502 | protein-tyrosine-p |
| 1090 | 73 | 4.3 | 1714 | 1 | S18644 | multifunctional am |
| 1091 | 73 | 4.3 | 1767 | 2 | A49502 | protein-tyrosine-p |
| 1092 | 73 | 4.3 | 2118 | 2 | S72705 | mycocerosate synth |
| 1093 | 73 | 4.3 | 2505 | 1 | XYRTFA | enoyl-[acyl-carrie |
| 1094 | 73 | 4.3 | 2550 | 2 | B53435 | vesicular transpor |
| 1095 | 73 | 4.3 | 2824 | 2 | T22759 | hypothetical prote |
| 1096 | 73 | 4.3 | 3947 | 2 | T52486 | ferrichrome sidero |
| 1097 | 73 | 4.3 | 15281 | 2 | S41309 | cyclosporin synthe |
| 1098 | 72.5 | 4.3 | 104 | 2 | S36064 | Ig lambda chain - |
| 1099 | 72.5 | 4.3 | 110 | 2 | S23368 | T-cell receptor al |
| 1100 | 72.5 | 4.3 | 110 | 2 | S22897 | T-cell receptor al |
| 1101 | 72.5 | 4.3 | 111 | 1 | L6HULT | Ig lambda chain V- |
| 1102 | 72.5 | 4.3 | 112 | 1 | L1HUHA | Ig lambda chain V- |
| 1103 | 72.5 | 4.3 | 114 | 2 | I38315 | T-cell receptor be |
| 1104 | 72.5 | 4.3 | 114 | 2 | I38314 | T-cell receptor be |
| 1105 | 72.5 | 4.3 | 115 | 2 | S03511 | T-cell receptor be |
| 1106 | 72.5 | 4.3 | 115 | 2 | S03510 | T-cell receptor be |
| 1107 | 72.5 | 4.3 | 133 | 2 | A25777 | T-cell receptor be |
| 1108 | 72.5 | 4.3 | 135 | 1 | RWHUVY | T-cell receptor be |
| 1109 | 72.5 | 4.3 | 135 | 2 | S57877 | T cell receptor CK |
| 1110 | 72.5 | 4.3 | 136 | 2 | I46635 | rearranged T-cell |
| 1111 | 72.5 | 4.3 | 140 | 2 | PH0132 | Ig lambda chain pr |
| 1112 | 72.5 | 4.3 | 224 | 2 | B81783 | hypothetical prote |
| 1113 | 72.5 | 4.3 | 233 | 2 | JH0372 | 42K surface glycop |
| 1114 | 72.5 | 4.3 | 249 | 2 | S69340 | Ig heavy chain VHI |
| 1115 | 72.5 | 4.3 | 250 | 2 | D83835 | hypothetical prote |
| 1116 | 72.5 | 4.3 | 307 | 1 | RWMSBC | T-cell receptor be |
| 1117 | 72.5 | 4.3 | 312 | 2 | T33344 | hypothetical prote |
| 1118 | 72.5 | 4.3 | 334 | 2 | D83788 | UDP-glucose 4-epim |
| 1119 | 72.5 | 4.3 | 365 | 2 | JH0537 | class I histocompa |
| 1120 | 72.5 | 4.3 | 366 | 2 | I54430 | MHC class I histoc |
| 1121 | 72.5 | 4.3 | 366 | 2 | I61866 | MHC HLA-Cw2.2 chai |
| 1122 | 72.5 | 4.3 | 366 | 2 | I56034 | gene HLA-C protein |
| 1123 | 72.5 | 4.3 | 408 | 2 | S76830 | hypothetical prote |
| 1124 | 72.5 | 4.3 | 416 | 1 | KIVKGL | phosphoglycerate k |

| | | | | | | |
|---|---|---|---|---|---|---|
| 1125 | 72.5 | 4.3 | 426 | 2 | D42519 | A20R protein - vac |
| 1126 | 72.5 | 4.3 | 426 | 2 | T37408 | probable 49.1K pro |
| 1127 | 72.5 | 4.3 | 432 | 2 | T43476 | hypothetical prote |
| 1128 | 72.5 | 4.3 | 460 | 2 | T38608 | hypothetical prote |
| 1129 | 72.5 | 4.3 | 468 | 1 | VGBEEH | glycoprotein gp13 |
| 1130 | 72.5 | 4.3 | 471 | 1 | PAECA | alkaline phosphata |
| 1131 | 72.5 | 4.3 | 481 | 2 | S62427 | G-protein signalin |
| 1132 | 72.5 | 4.3 | 491 | 1 | IJBOCP | P-cadherin - bovin |
| 1133 | 72.5 | 4.3 | 502 | 2 | A83938 | lipopolysaccharide |
| 1134 | 72.5 | 4.3 | 503 | 2 | JC5287 | SHP substrate-1 pr |
| 1135 | 72.5 | 4.3 | 533 | 2 | T34458 | hypothetical prote |
| 1136 | 72.5 | 4.3 | 553 | 1 | H46329 | cell fusion glycop |
| 1137 | 72.5 | 4.3 | 568 | 2 | S57830 | glucose-6-phosphat |
| 1138 | 72.5 | 4.3 | 569 | 2 | S41806 | glucose-6-phosphat |
| 1139 | 72.5 | 4.3 | 612 | 2 | B84936 | RNA polymerase sig |
| 1140 | 72.5 | 4.3 | 619 | 2 | A43361 | Ets-related transc |
| 1141 | 72.5 | 4.3 | 641 | 2 | G85043 | hypothetical prote |
| 1142 | 72.5 | 4.3 | 694 | 2 | G01161 | thymopoietin alpha |
| 1143 | 72.5 | 4.3 | 723 | 2 | T30094 | hypothetical prote |
| 1144 | 72.5 | 4.3 | 780 | 1 | S43859 | ATPase - Sulfolobu |
| 1145 | 72.5 | 4.3 | 820 | 2 | T14879 | hypothetical prote |
| 1146 | 72.5 | 4.3 | 867 | 2 | AD1856 | hypothetical prote |
| 1147 | 72.5 | 4.3 | 899 | 2 | B75018 | hypothetical prote |
| 1148 | 72.5 | 4.3 | 923 | 2 | S09583 | peptidylglycine mo |
| 1149 | 72.5 | 4.3 | 976 | 1 | TVHUKT | protein-tyrosine k |
| 1150 | 72.5 | 4.3 | 980 | 2 | A38523 | genome polyprotein |
| 1151 | 72.5 | 4.3 | 1088 | 1 | PFRTGA | platelet-derived g |
| 1152 | 72.5 | 4.3 | 1131 | 2 | T15787 | hypothetical prote |
| 1153 | 72.5 | 4.3 | 1143 | 2 | S46122 | SNF2 protein homol |
| 1154 | 72.5 | 4.3 | 1663 | 1 | C3MS | complement C3 prec |
| 1155 | 72.5 | 4.3 | 1707 | 2 | AH2085 | two-component hybr |
| 1156 | 72.5 | 4.3 | 2201 | 2 | AH0095 | probable sideropho |
| 1157 | 72.5 | 4.3 | 3283 | 2 | AC1018 | large repetitive p |
| 1158 | 72 | 4.3 | 111 | 2 | S26256 | T-cell receptor be |
| 1159 | 72 | 4.3 | 111 | 2 | S26255 | T-cell receptor be |
| 1160 | 72 | 4.3 | 111 | 2 | S09963 | Ig kappa chain V-J |
| 1161 | 72 | 4.3 | 136 | 2 | S36304 | T-cell receptor de |
| 1162 | 72 | 4.3 | 138 | 2 | PN0538 | Ig heavy chain V r |
| 1163 | 72 | 4.3 | 144 | 2 | A27577 | T-cell receptor al |
| 1164 | 72 | 4.3 | 171 | 2 | S38237 | hypothetical prote |
| 1165 | 72 | 4.3 | 259 | 2 | F69678 | involved in polyke |
| 1166 | 72 | 4.3 | 281 | 1 | S34626 | translation elonga |
| 1167 | 72 | 4.3 | 285 | 2 | S36903 | Fc gamma (IgG) rec |
| 1168 | 72 | 4.3 | 296 | 2 | I46021 | Fc-gamma receptor |
| 1169 | 72 | 4.3 | 323 | 1 | PEPLBJ | penicillopepsin (E |
| 1170 | 72 | 4.3 | 333 | 2 | JC7713 | ankyrin-repeat pro |
| 1171 | 72 | 4.3 | 336 | 2 | I49582 | CD1.1 - mouse |
| 1172 | 72 | 4.3 | 350 | 2 | I54308 | MHC HLA B71 - huma |
| 1173 | 72 | 4.3 | 354 | 2 | S24437 | class I histocompa |
| 1174 | 72 | 4.3 | 362 | 2 | S24435 | class I histocompa |
| 1175 | 72 | 4.3 | 362 | 2 | S16789 | class I histocompa |
| 1176 | 72 | 4.3 | 365 | 2 | I72170 | MHC class I histoc |
| 1177 | 72 | 4.3 | 365 | 2 | I38610 | MHC class I histoc |
| 1178 | 72 | 4.3 | 369 | 2 | S12406 | glucan endo-1,3-be |
| 1179 | 72 | 4.3 | 386 | 2 | A41950 | retrovirus-related |
| 1180 | 72 | 4.3 | 397 | 2 | B87343 | conserved hypothet |
| 1181 | 72 | 4.3 | 406 | 2 | B35878 | class I major hist |
| 1182 | 72 | 4.3 | 416 | 1 | A42879 | advanced glycosyla |
| 1183 | 72 | 4.3 | 436 | 2 | T16638 | hypothetical prote |
| 1184 | 72 | 4.3 | 450 | 1 | MHDG | Ig mu chain C regi |
| 1185 | 72 | 4.3 | 456 | 2 | T38221 | hypothetical serin |
| 1186 | 72 | 4.3 | 505 | 2 | T07883 | cellulase (EC 3.2. |
| 1187 | 72 | 4.3 | 520 | 2 | A71564 | hypothetical prote |
| 1188 | 72 | 4.3 | 569 | 2 | A36187 | interleukin-1 rece |
| 1189 | 72 | 4.3 | 580 | 2 | T28725 | hypothetical prote |
| 1190 | 72 | 4.3 | 592 | 2 | T43402 | probable protein k |
| 1191 | 72 | 4.3 | 822 | 1 | IJMSCP | P-cadherin precurs |
| 1192 | 72 | 4.3 | 828 | 2 | T22367 | hypothetical prote |
| 1193 | 72 | 4.3 | 915 | 2 | T23937 | hypothetical prote |
| 1194 | 72 | 4.3 | 974 | 1 | A49714 | protein-tyrosine k |
| 1195 | 72 | 4.3 | 994 | 2 | A32792 | Ca2+-transporting |
| 1196 | 72 | 4.3 | 997 | 1 | PWRBSC | Ca2+-transporting |
| 1197 | 72 | 4.3 | 997 | 2 | B31981 | Ca2+-transporting |
| 1198 | 72 | 4.3 | 997 | 2 | S23444 | Ca2+-transporting |
| 1199 | 72 | 4.3 | 997 | 2 | S04651 | Ca2+-transporting |
| 1200 | 72 | 4.3 | 997 | 2 | B31982 | Ca2+-transporting |
| 1201 | 72 | 4.3 | 1042 | 1 | PWRBMC | Ca2+-transporting |
| 1202 | 72 | 4.3 | 1042 | 2 | A31981 | Ca2+-transporting |
| 1203 | 72 | 4.3 | 1042 | 2 | S04652 | Ca2+-transporting |
| 1204 | 72 | 4.3 | 1042 | 2 | A33881 | Ca2+-transporting |
| 1205 | 72 | 4.3 | 1043 | 2 | A31982 | Ca2+-transporting |
| 1206 | 72 | 4.3 | 1135 | 1 | GNVUH7 | M polyprotein - Ha |
| 1207 | 72 | 4.3 | 1135 | 1 | GNVUHV | M polyprotein - Ha |
| 1208 | 72 | 4.3 | 1218 | 2 | AD0837 | probable ABC trans |
| 1209 | 72 | 4.3 | 1218 | 2 | T30293 | ABC transport prot |
| 1210 | 72 | 4.3 | 1289 | 2 | E90098 | RNA polymerase III |
| 1211 | 72 | 4.3 | 1306 | 2 | S25370 | MSB2 protein - yea |
| 1212 | 72 | 4.3 | 1408 | 2 | H69068 | cell surface glyco |
| 1213 | 72 | 4.3 | 1695 | 2 | A56921 | kinesin family pro |
| 1214 | 72 | 4.3 | 2090 | 2 | S26058 | probable transform |
| 1215 | 72 | 4.3 | 2142 | 1 | ZLVNPV | genome polyprotein |
| 1216 | 72 | 4.3 | 2302 | 2 | T14328 | protein-tyrosine-p |
| 1217 | 72 | 4.3 | 2492 | 1 | MNWVTD | nonstructural poly |
| 1218 | 72 | 4.3 | 5188 | 2 | B85547 | probable RTX famil |
| 1219 | 72 | 4.3 | 5291 | 2 | F90696 | hypothetical prote |
| 1220 | 71.5 | 4.2 | 101 | 2 | D25733 | T-cell receptor al |
| 1221 | 71.5 | 4.2 | 102 | 2 | S29588 | Ig kappa chain V r |
| 1222 | 71.5 | 4.2 | 112 | 2 | S22891 | T-cell receptor al |
| 1223 | 71.5 | 4.2 | 113 | 2 | S03410 | Ig kappa chain pre |
| 1224 | 71.5 | 4.2 | 139 | 1 | RWHU7A | T-cell receptor al |
| 1225 | 71.5 | 4.2 | 142 | 2 | S36310 | T-cell receptor de |
| 1226 | 71.5 | 4.2 | 148 | 2 | A32536 | T-cell receptor al |
| 1227 | 71.5 | 4.2 | 155 | 2 | S58178 | T cell antigen rec |
| 1228 | 71.5 | 4.2 | 155 | 2 | S71257 | major latex protei |
| 1229 | 71.5 | 4.2 | 246 | 2 | PC4397 | mucin 3 T10 - huma |
| 1230 | 71.5 | 4.2 | 255 | 1 | S48146 | mucin 1 precursor, |
| 1231 | 71.5 | 4.2 | 259 | 2 | S60617 | hypothetical prote |
| 1232 | 71.5 | 4.2 | 270 | 2 | G84163 | hypothetical prote |
| 1233 | 71.5 | 4.2 | 291 | 2 | JQ1562 | hypothetical 33.9K |
| 1234 | 71.5 | 4.2 | 299 | 2 | I46690 | CD80 precursor - r |
| 1235 | 71.5 | 4.2 | 329 | 2 | JC5168 | UDPglucose 4-epime |
| 1236 | 71.5 | 4.2 | 337 | 2 | S65022 | glucan endo-1,3-be |
| 1237 | 71.5 | 4.2 | 345 | 2 | I68749 | MHC class I lympho |
| 1238 | 71.5 | 4.2 | 352 | 2 | G81921 | hypothetical prote |
| 1239 | 71.5 | 4.2 | 364 | 2 | G64086 | glycerophosphodies |
| 1240 | 71.5 | 4.2 | 365 | 1 | S76914 | translation releas |
| 1241 | 71.5 | 4.2 | 366 | 2 | I37526 | MHC class I histoc |
| 1242 | 71.5 | 4.2 | 366 | 2 | I72113 | MHC histocompatibi |
| 1243 | 71.5 | 4.2 | 366 | 2 | I59622 | lymphocyte antigen |
| 1244 | 71.5 | 4.2 | 366 | 2 | I38507 | MHC class I histoc |
| 1245 | 71.5 | 4.2 | 370 | 2 | A39115 | glucan endo-1,3-be |
| 1246 | 71.5 | 4.2 | 380 | 2 | E87729 | protein Y23H5A.4 [ |
| 1247 | 71.5 | 4.2 | 398 | 1 | S45545 | GTP cyclohydrolase |
| 1248 | 71.5 | 4.2 | 398 | 2 | H96967 | protein containing |
| 1249 | 71.5 | 4.2 | 426 | 2 | T28563 | hypothetical prote |
| 1250 | 71.5 | 4.2 | 426 | 2 | C36850 | A21R protein - var |
| 1251 | 71.5 | 4.2 | 428 | 1 | AJRZQD | glutamate-ammonia |
| 1252 | 71.5 | 4.2 | 436 | 2 | A53568 | methylcrotonoyl-Co |
| 1253 | 71.5 | 4.2 | 468 | 1 | B84540 | acid phosphatase ( |
| 1254 | 71.5 | 4.2 | 492 | 2 | T47720 | pyruvate kinase-li |
| 1255 | 71.5 | 4.2 | 497 | 2 | E86485 | hypothetical prote |
| 1256 | 71.5 | 4.2 | 528 | 2 | PC4025 | intercellular adhe |
| 1257 | 71.5 | 4.2 | 539 | 2 | S16989 | dihydrolipoamide S |
| 1258 | 71.5 | 4.2 | 567 | 2 | AF0274 | ribulokinase (EC 2 |
| 1259 | 71.5 | 4.2 | 586 | 2 | T19075 | hypothetical prote |
| 1260 | 71.5 | 4.2 | 591 | 2 | AB0509 | oxaloacetate decar |
| 1261 | 71.5 | 4.2 | 591 | 2 | AE0909 | oxaloacetate decar |
| 1262 | 71.5 | 4.2 | 640 | 1 | A55073 | transforming prote |
| 1263 | 71.5 | 4.2 | 668 | 1 | A42908 | meprin A (EC 3.4.2 |
| 1264 | 71.5 | 4.2 | 687 | 2 | T09051 | PepA protein - Pse |
| 1265 | 71.5 | 4.2 | 702 | 2 | E69498 | hypothetical prote |
| 1266 | 71.5 | 4.2 | 704 | 2 | I39805 | cyclomaltodextrin |
| 1267 | 71.5 | 4.2 | 710 | 2 | A96540 | hypothetical prote |
| 1268 | 71.5 | 4.2 | 710 | 2 | B71417 | hypothetical prote |
| 1269 | 71.5 | 4.2 | 747 | 2 | B47093 | cellulase (EC 3.2. |
| 1270 | 71.5 | 4.2 | 761 | 1 | TVHUMB | transforming prote |

| | | | | | | |
|---|---|---|---|---|---|---|
| 1271 | 71.5 | 4.2 | 811 | 2 | PN0689 | connectin 1 - chic |
| 1272 | 71.5 | 4.2 | 825 | 2 | A59296 | alpha-L-arabinofur |
| 1273 | 71.5 | 4.2 | 828 | 2 | S52393 | beta-galactosidase |
| 1274 | 71.5 | 4.2 | 857 | 2 | T04208 | probable anthranil |
| 1275 | 71.5 | 4.2 | 960 | 1 | JN0677 | protein-tyrosine k |
| 1276 | 71.5 | 4.2 | 1137 | 2 | B90734 | probable host spec |
| 1277 | 71.5 | 4.2 | 1138 | 2 | D85584 | probable tail comp |
| 1278 | 71.5 | 4.2 | 1179 | 2 | C36792 | hypothetical prote |
| 1279 | 71.5 | 4.2 | 1211 | 2 | S68251 | phospholipase C, i |
| 1280 | 71.5 | 4.2 | 1226 | 2 | JC7503 | protein-tyrosine-p |
| 1281 | 71.5 | 4.2 | 1345 | 2 | S55669 | tegument protein 7 |
| 1282 | 71.5 | 4.2 | 1441 | 2 | A86685 | prophage pi1 prote |
| 1283 | 71.5 | 4.2 | 1490 | 2 | JC5145 | DNA (cytosine-5-)- |
| 1284 | 71.5 | 4.2 | 1612 | 2 | AB1347 | probable peptidogl |
| 1285 | 71.5 | 4.2 | 1630 | 2 | A53577 | ascites sialoglyco |
| 1286 | 71.5 | 4.2 | 1815 | 2 | B95942 | conserved hypothet |
| 1287 | 71.5 | 4.2 | 1939 | 2 | D97316 | probable S-layer p |
| 1288 | 71.5 | 4.2 | 1946 | 2 | AC2141 | serine/threonine k |
| 1289 | 71.5 | 4.2 | 3131 | 2 | S39842 | enniatin synthetas |
| 1290 | 71.5 | 4.2 | 3191 | 2 | T22945 | hypothetical prote |
| 1291 | 71 | 4.2 | 87 | 2 | PH1082 | Ig light chain V r |
| 1292 | 71 | 4.2 | 98 | 2 | S26911 | Ig heavy chain V r |
| 1293 | 71 | 4.2 | 115 | 1 | KVMSL7 | Ig kappa chain pre |
| 1294 | 71 | 4.2 | 166 | 2 | PL0012 | Ig heavy chain pre |
| 1295 | 71 | 4.2 | 180 | 2 | G69222 | molybdenum formylm |
| 1296 | 71 | 4.2 | 254 | 2 | S48547 | probable membrane |
| 1297 | 71 | 4.2 | 287 | 2 | E69901 | cell wall-binding |
| 1298 | 71 | 4.2 | 321 | 2 | AC0821 | probable exported |
| 1299 | 71 | 4.2 | 336 | 2 | C27658 | pregnancy-specific |
| 1300 | 71 | 4.2 | 357 | 2 | S09269 | Ig alpha chain C r |
| 1301 | 71 | 4.2 | 362 | 2 | JH0541 | class I histocompa |
| 1302 | 71 | 4.2 | 362 | 2 | JH0539 | class I histocompa |
| 1303 | 71 | 4.2 | 362 | 2 | JH0540 | class I histocompa |
| 1304 | 71 | 4.2 | 362 | 2 | I56149 | lymphocyte antigen |
| 1305 | 71 | 4.2 | 362 | 2 | I84488 | lymphocyte antigen |
| 1306 | 71 | 4.2 | 362 | 2 | I54505 | lymphocyte antigen |
| 1307 | 71 | 4.2 | 362 | 2 | I54314 | MHC HLA-B39N - hum |
| 1308 | 71 | 4.2 | 362 | 2 | I59645 | HLA-B-6701 - human |
| 1309 | 71 | 4.2 | 362 | 2 | I54298 | gene HLA-B protein |
| 1310 | 71 | 4.2 | 362 | 2 | I68850 | MHC class I histoc |
| 1311 | 71 | 4.2 | 364 | 2 | D35997 | MHC class I histoc |
| 1312 | 71 | 4.2 | 367 | 1 | MHCH | Ig mu chain C regi |
| 1313 | 71 | 4.2 | 368 | 2 | D90607 | hypothetical prote |
| 1314 | 71 | 4.2 | 374 | 2 | F69233 | carbamoyl-phosphat |
| 1315 | 71 | 4.2 | 425 | 2 | C64523 | isocitrate dehydro |
| 1316 | 71 | 4.2 | 427 | 2 | T05019 | hypothetical prote |
| 1317 | 71 | 4.2 | 427 | 2 | AI1264 | N-acetylmuramoyl-L |
| 1318 | 71 | 4.2 | 453 | 2 | H96798 | hypothetical prote |
| 1319 | 71 | 4.2 | 459 | 2 | T43538 | zinc finger protei |
| 1320 | 71 | 4.2 | 476 | 2 | A70318 | aldehyde dehydroge |
| 1321 | 71 | 4.2 | 481 | 2 | JQ1147 | N-acetylmuramoyl-L |
| 1322 | 71 | 4.2 | 509 | 2 | AC2217 | hypothetical prote |
| 1323 | 71 | 4.2 | 511 | 1 | VGBEP4 | glycoprotein C - h |
| 1324 | 71 | 4.2 | 513 | 2 | A48233 | polyomavirus enhan |
| 1325 | 71 | 4.2 | 550 | 2 | G70597 | probable proteinas |
| 1326 | 71 | 4.2 | 626 | 2 | S53871 | Pmel 17 protein - |
| 1327 | 71 | 4.2 | 656 | 2 | D96831 | hypothetical prote |
| 1328 | 71 | 4.2 | 662 | 2 | JC7906 | sucrose 1F-fructos |
| 1329 | 71 | 4.2 | 681 | 2 | I53743 | glutamine-fructose |
| 1330 | 71 | 4.2 | 744 | 2 | AF0410 | GTP diphosphokinas |
| 1331 | 71 | 4.2 | 771 | 2 | T13618 | hypothetical prote |
| 1332 | 71 | 4.2 | 776 | 2 | B41704 | genome polyprotein |
| 1333 | 71 | 4.2 | 776 | 2 | A41704 | genome polyprotein |
| 1334 | 71 | 4.2 | 796 | 2 | A90541 | hypothetical prote |
| 1335 | 71 | 4.2 | 972 | 1 | TVHUMD | macrophage colony- |
| 1336 | 71 | 4.2 | 976 | 1 | TVMSMD | macrophage colony- |
| 1337 | 71 | 4.2 | 994 | 2 | A48849 | Ca2+-transporting |
| 1338 | 71 | 4.2 | 994 | 2 | A70776 | probable glnE - My |
| 1339 | 71 | 4.2 | 1001 | 1 | PWRBFC | Ca2+-transporting |
| 1340 | 71 | 4.2 | 1067 | 2 | T28663 | hypothetical prote |
| 1341 | 71 | 4.2 | 1135 | 2 | JS0605 | M polyprotein - Ha |
| 1342 | 71 | 4.2 | 1142 | 1 | GNVUPH | M polyprotein prec |
| 1343 | 71 | 4.2 | 1157 | 2 | F97255 | fusion of alpha-gl |
| 1344 | 71 | 4.2 | 1330 | 2 | B70836 | hypothetical prote |
| 1345 | 71 | 4.2 | 1554 | 2 | C72647 | hypothetical prote |
| 1346 | 71 | 4.2 | 1653 | 2 | B91052 | hypothetical prote |
| 1347 | 71 | 4.2 | 1653 | 2 | F85896 | hypothetical prote |
| 1348 | 71 | 4.2 | 2256 | 2 | AD1018 | large repetitive p |
| 1349 | 71 | 4.2 | 4351 | 2 | T00252 | MEGF1 protein - ra |
| 1350 | 70.5 | 4.2 | 98 | 2 | PH1061 | Ig light chain V r |
| 1351 | 70.5 | 4.2 | 107 | 2 | A26945 | T-cell receptor de |
| 1352 | 70.5 | 4.2 | 108 | 2 | C30502 | Ig kappa chain V r |
| 1353 | 70.5 | 4.2 | 115 | 2 | B26524 | T-cell receptor be |
| 1354 | 70.5 | 4.2 | 115 | 2 | A30995 | T-cell receptor be |
| 1355 | 70.5 | 4.2 | 128 | 2 | PN0445 | Ig kappa chain pre |
| 1356 | 70.5 | 4.2 | 137 | 2 | S03477 | T-cell receptor al |
| 1357 | 70.5 | 4.2 | 142 | 2 | AI0577 | conserved hypothet |
| 1358 | 70.5 | 4.2 | 180 | 2 | T18313 | hypothetical prote |
| 1359 | 70.5 | 4.2 | 225 | 2 | AE2347 | ribonuclease HII [ |
| 1360 | 70.5 | 4.2 | 228 | 2 | S29575 | Ig light chain - r |
| 1361 | 70.5 | 4.2 | 235 | 2 | S25754 | Ig lambda chain - |
| 1362 | 70.5 | 4.2 | 266 | 2 | B82655 | UDP-3-O-(R-3-hydro |
| 1363 | 70.5 | 4.2 | 269 | 2 | H84313 | hypothetical prote |
| 1364 | 70.5 | 4.2 | 272 | 2 | C75560 | conserved hypothet |
| 1365 | 70.5 | 4.2 | 292 | 2 | C84461 | En/Spm-like transp |
| 1366 | 70.5 | 4.2 | 328 | 2 | S65023 | glucan endo-1,3-be |
| 1367 | 70.5 | 4.2 | 340 | 2 | A95939 | probable spermidin |
| 1368 | 70.5 | 4.2 | 345 | 2 | F82528 | hypothetical prote |
| 1369 | 70.5 | 4.2 | 348 | 2 | S09270 | Ig alpha chain C r |
| 1370 | 70.5 | 4.2 | 355 | 2 | B97795 | peptide chain rele |
| 1371 | 70.5 | 4.2 | 372 | 2 | T09962 | cyclin A-type - Ma |
| 1372 | 70.5 | 4.2 | 389 | 2 | A44832 | esterase estA - Ps |
| 1373 | 70.5 | 4.2 | 397 | 2 | S52783 | aspartic proteinas |
| 1374 | 70.5 | 4.2 | 406 | 2 | D90492 | hypothetical prote |
| 1375 | 70.5 | 4.2 | 419 | 2 | A36109 | pregnancy-specific |
| 1376 | 70.5 | 4.2 | 424 | 1 | A36000 | sperm-binding glyc |
| 1377 | 70.5 | 4.2 | 445 | 2 | A84410 | hydroxymethylpyrim |
| 1378 | 70.5 | 4.2 | 448 | 2 | S56260 | probable membrane |
| 1379 | 70.5 | 4.2 | 456 | 2 | C57742 | cyclin II - maize |
| 1380 | 70.5 | 4.2 | 482 | 2 | JE0395 | phospho-beta-galac |
| 1381 | 70.5 | 4.2 | 483 | 2 | E71681 | isocitrate dehydro |
| 1382 | 70.5 | 4.2 | 485 | 2 | S36772 | E-selectin - bovin |
| 1383 | 70.5 | 4.2 | 493 | 2 | S07375 | flagellin H-1 - Sa |
| 1384 | 70.5 | 4.2 | 520 | 2 | A64033 | hypothetical prote |
| 1385 | 70.5 | 4.2 | 532 | 1 | A29849 | intercellular adhe |
| 1386 | 70.5 | 4.2 | 539 | 2 | JH0263 | carboxy-terminal p |
| 1387 | 70.5 | 4.2 | 555 | 2 | T43847 | DNA-directed RNA p |
| 1388 | 70.5 | 4.2 | 577 | 2 | A95902 | probable glycerol- |
| 1389 | 70.5 | 4.2 | 600 | 2 | AH2623 | 60 kd inner-membra |
| 1390 | 70.5 | 4.2 | 600 | 2 | G97405 | 60K inner-membrane |
| 1391 | 70.5 | 4.2 | 606 | 2 | T13152 | WDR1 protein - hum |
| 1392 | 70.5 | 4.2 | 612 | 2 | AF0079 | RNA polymerase sig |
| 1393 | 70.5 | 4.2 | 629 | 2 | A46500 | Ly-9.2 antigen - m |
| 1394 | 70.5 | 4.2 | 666 | 2 | C90464 | hypothetical prote |
| 1395 | 70.5 | 4.2 | 682 | 2 | T10319 | envelope protein E |
| 1396 | 70.5 | 4.2 | 727 | 2 | D75122 | hypothetical prote |
| 1397 | 70.5 | 4.2 | 764 | 2 | T39194 | 5-methyltetrahydro |
| 1398 | 70.5 | 4.2 | 774 | 2 | A39832 | scabrous locus (sc |
| 1399 | 70.5 | 4.2 | 782 | 2 | AF0179 | conserved hypothet |
| 1400 | 70.5 | 4.2 | 787 | 2 | A75347 | GTP pyrophosphokin |
| 1401 | 70.5 | 4.2 | 846 | 1 | PNECA | penicillin amidase |
| 1402 | 70.5 | 4.2 | 856 | 2 | I58411 | protein-tyrosine k |
| 1403 | 70.5 | 4.2 | 874 | 2 | E97302 | hypothetical prote |
| 1404 | 70.5 | 4.2 | 878 | 2 | AD0664 | probable exported |
| 1405 | 70.5 | 4.2 | 879 | 2 | S64755 | hypothetical prote |
| 1406 | 70.5 | 4.2 | 905 | 1 | IJXLC1 | N-cadherin 1 precu |
| 1407 | 70.5 | 4.2 | 1043 | 2 | F97302 | hypothetical prote |
| 1408 | 70.5 | 4.2 | 1133 | 1 | A43964 | M polyprotein prec |
| 1409 | 70.5 | 4.2 | 1134 | 1 | A43960 | M polyprotein prec |
| 1410 | 70.5 | 4.2 | 1134 | 1 | GNVU22 | M polyprotein prec |
| 1411 | 70.5 | 4.2 | 1210 | 2 | S35548 | DNA-directed RNA p |
| 1412 | 70.5 | 4.2 | 1603 | 1 | VJKW5 | vitellogenin vit-5 |
| 1413 | 70.5 | 4.2 | 1617 | 2 | B86483 | protein F5J5.15 [i |
| 1414 | 70.5 | 4.2 | 1666 | 1 | C3GP | complement C3 prec |
| 1415 | 70.5 | 4.2 | 1804 | 2 | AI1850 | serine/threonine k |
| 1416 | 70.5 | 4.2 | 2037 | 2 | T16881 | hypothetical prote |

| | | | | | | |
|---|---|---|---|---|---|---|
| 1417 | 70.5 | 4.2 | 3097 | 2 | T00021 | DN-cadherin - frui |
| 1418 | 70.5 | 4.2 | 3898 | 1 | GNWVHB | genome polyprotein |
| 1419 | 70 | 4.1 | 110 | 2 | B30583 | T-cell receptor de |
| 1420 | 70 | 4.1 | 118 | 2 | B32536 | T-cell receptor al |
| 1421 | 70 | 4.1 | 132 | 2 | PL0114 | Ig lambda chain pr |
| 1422 | 70 | 4.1 | 132 | 2 | S04937 | Ig lambda chain pr |
| 1423 | 70 | 4.1 | 132 | 2 | S05268 | Ig kappa chain pre |
| 1424 | 70 | 4.1 | 133 | 2 | S57886 | T cell receptor al |
| 1425 | 70 | 4.1 | 133 | 2 | B30587 | outer membrane pro |
| 1426 | 70 | 4.1 | 135 | 2 | JQ0472 | T-cell receptor be |
| 1427 | 70 | 4.1 | 136 | 2 | B45893 | T-cell receptor al |
| 1428 | 70 | 4.1 | 224 | 2 | C72390 | hypothetical prote |
| 1429 | 70 | 4.1 | 233 | 2 | S25752 | Ig lambda chain - |
| 1430 | 70 | 4.1 | 239 | 2 | T48937 | hypothetical prote |
| 1431 | 70 | 4.1 | 248 | 2 | PQ0769 | glycoprotein G - b |
| 1432 | 70 | 4.1 | 261 | 2 | S29360 | Fc gamma (IgG) rec |
| 1433 | 70 | 4.1 | 263 | 2 | JQ2284 | glycoprotein G - b |
| 1434 | 70 | 4.1 | 275 | 1 | HLHU10 | MHC class I histoc |
| 1435 | 70 | 4.1 | 276 | 2 | T47734 | hypothetical prote |
| 1436 | 70 | 4.1 | 294 | 2 | H90300 | hypothetical prote |
| 1437 | 70 | 4.1 | 295 | 2 | C83231 | conserved hypothet |
| 1438 | 70 | 4.1 | 303 | 1 | B36227 | urate oxidase (EC |
| 1439 | 70 | 4.1 | 323 | 2 | T50255 | hypothetical trans |
| 1440 | 70 | 4.1 | 327 | 2 | JT0584 | deoxyribonuclease |
| 1441 | 70 | 4.1 | 354 | 2 | I59308 | class I histocompa |
| 1442 | 70 | 4.1 | 354 | 2 | S24440 | class I histocompa |
| 1443 | 70 | 4.1 | 361 | 2 | I54418 | MHC class I histoc |
| 1444 | 70 | 4.1 | 362 | 2 | I37520 | MHC class I histoc |
| 1445 | 70 | 4.1 | 362 | 2 | I61860 | MHC HLA-B18 chain |
| 1446 | 70 | 4.1 | 368 | 2 | I55961 | MHC class I histoc |
| 1447 | 70 | 4.1 | 373 | 2 | T38687 | hypothetical prote |
| 1448 | 70 | 4.1 | 374 | 2 | T46065 | hypothetical prote |
| 1449 | 70 | 4.1 | 380 | 1 | S53307 | alcohol dehydrogen |
| 1450 | 70 | 4.1 | 382 | 1 | A70078 | conserved hypothet |
| 1451 | 70 | 4.1 | 385 | 2 | G71246 | hypothetical prote |
| 1452 | 70 | 4.1 | 392 | 2 | D83513 | probable esterase |
| 1453 | 70 | 4.1 | 400 | 1 | SAVLA | large surface anti |
| 1454 | 70 | 4.1 | 446 | 2 | T41091 | conserved hypothet |
| 1455 | 70 | 4.1 | 452 | 2 | S77538 | serine proteinase |
| 1456 | 70 | 4.1 | 459 | 2 | T37704 | zinc-finger protei |
| 1457 | 70 | 4.1 | 485 | 2 | AD0041 | rhamnulokinase (EC |
| 1458 | 70 | 4.1 | 492 | 2 | F81823 | conserved hypothet |
| 1459 | 70 | 4.1 | 515 | 2 | JC7533 | inulinase (EC 3.2. |
| 1460 | 70 | 4.1 | 517 | 2 | T02464 | hypothetical prote |
| 1461 | 70 | 4.1 | 557 | 2 | H69678 | involved in polyke |
| 1462 | 70 | 4.1 | 564 | 2 | AH1696 | alpha-acetolactate |
| 1463 | 70 | 4.1 | 570 | 2 | A57535 | intrleukin 1 recep |
| 1464 | 70 | 4.1 | 570 | 2 | A75201 | hypothetical prote |
| 1465 | 70 | 4.1 | 580 | 2 | AE1452 | ABC transporter, A |
| 1466 | 70 | 4.1 | 619 | 2 | G72709 | probable DNA ligas |
| 1467 | 70 | 4.1 | 622 | 2 | A61197 | 6-methylsalicilic |
| 1468 | 70 | 4.1 | 625 | 2 | G70574 | dnaK-type molecula |
| 1469 | 70 | 4.1 | 632 | 2 | T00108 | hypothetical prote |
| 1470 | 70 | 4.1 | 634 | 2 | T51282 | beta-D-glucan exoh |
| 1471 | 70 | 4.1 | 664 | 2 | A84716 | probable GTP-bindi |
| 1472 | 70 | 4.1 | 704 | 2 | F87706 | prolyl oligopeptid |
| 1473 | 70 | 4.1 | 729 | 1 | A60006 | coat protein VP1 - |
| 1474 | 70 | 4.1 | 753 | 2 | F90933 | catalase HPII [imp |
| 1475 | 70 | 4.1 | 753 | 2 | B85782 | catalase, hydroper |
| 1476 | 70 | 4.1 | 760 | 2 | T24521 | hypothetical prote |
| 1477 | 70 | 4.1 | 804 | 2 | S64090 | SCY1 protein - yea |
| 1478 | 70 | 4.1 | 814 | 2 | T00740 | hypothetical prote |
| 1479 | 70 | 4.1 | 817 | 2 | A48721 | titin, muscle - ch |
| 1480 | 70 | 4.1 | 848 | 2 | C70834 | probable endopepti |
| 1481 | 70 | 4.1 | 883 | 2 | S57653 | brevican precursor |
| 1482 | 70 | 4.1 | 883 | 2 | S49126 | brevican precursor |
| 1483 | 70 | 4.1 | 918 | 2 | T02759 | hypothetical prote |
| 1484 | 70 | 4.1 | 952 | 2 | S64473 | translation initia |
| 1485 | 70 | 4.1 | 955 | 2 | S52959 | male-specific leth |
| 1486 | 70 | 4.1 | 963 | 2 | AF2119 | hypothetical prote |
| 1487 | 70 | 4.1 | 975 | 2 | I48974 | receptor-protein t |
| 1488 | 70 | 4.1 | 978 | 1 | A49814 | protein-tyrosine k |
| 1489 | 70 | 4.1 | 979 | 2 | A35913 | regulatory factor |
| 1490 | 70 | 4.1 | 988 | 2 | T08102 | myrosinase-binding |
| 1491 | 70 | 4.1 | 1001 | 2 | T00532 | probable cadmium-t |
| 1492 | 70 | 4.1 | 1016 | 2 | T30943 | aminopeptidase (EC |
| 1493 | 70 | 4.1 | 1025 | 2 | A83186 | probable RND efflu |
| 1494 | 70 | 4.1 | 1089 | 1 | S33727 | platelet-derived g |
| 1495 | 70 | 4.1 | 1108 | 1 | S45917 | probable serine/th |
| 1496 | 70 | 4.1 | 1133 | 2 | E86308 | hypothetical prote |
| 1497 | 70 | 4.1 | 1172 | 2 | F84572 | probable cadmium-t |
| 1498 | 70 | 4.1 | 1189 | 2 | T17088 | homeodomain-intera |
| 1499 | 70 | 4.1 | 1402 | 2 | D70634 | probable polyketid |
| 1500 | 70 | 4.1 | 1409 | 2 | T42522 | protein-tyrosine-p |

ALIGNMENTS

RESULT 1
S56749
junctional adhesion molecule precursor - human
N;Alternate names: F11 platelet antigen; platelet adhesion molecule PAM-1; platelet F11
C;Species: Homo sapiens (man)
C;Date: 27-Oct-1995 #sequence_revision 01-Feb-2002 #text_change 09-Jul-2004
C;Accession: A59406; S56749
R;Ozaki, H.; Ishii, K.; Horiuchi, H.; Arai, H.; Kawamoto, T.; Okawa, K.; Iwamatsu, A.; K
J. Immunol. 163, 553-557, 1999
A;Title: Cutting edge: combined treatment of TNF-alpha and IFN-gamma causes redistributi
A;Reference number: A59406; MUID:99323940; PMID:10395639
A;Accession: A59406
A;Status: preliminary
A;Molecule type: DNA
A;Residues: 1-299 <OZA>
A;Cross-references: UNIPROT:Q9Y624; GB:AAD42050; NID:g5326797; PIDN:AAD42050.1
R;Naik, U.P.; Ehrlich, Y.H.; Kornecki, E.
Biochem. J. 310, 155-162, 1995
A;Title: Mechanisms of platelet activation by a stimulatory antibody: cross-linking of a
A;Reference number: S56749; MUID:95374438; PMID:7646439
A;Accession: S56749
A;Molecule type: protein
A;Residues: 28-49,'X',51-53;62-73,'E',75-103;123,'F',125-130;'FDKDXTIYLNXY';'LT',206,'X'
A;Note: the order of the peptides other than the amino terminus was not determined
C;Genetics:
A;Gene: JAM
C;Keywords: glycoprotein; phosphoprotein; platelet aggregation; platelet membrane
F;1-25/Domain: signal sequence #status predicted <SIG>
F;26-299/Product: junctional adhesion molecule #status predicted <MAT>

Query Match 10.6%; Score 178.5; DB 2; Length 299;
Best Local Similarity 26.5%; Pred. No. 2.3e-06;
Matches 65; Conservative 36; Mismatches 93; Indels 51; Gaps 11;

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Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:       | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                        :  ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :   |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228
```

RESULT 2
I38346

```
elastic titin - human (fragment)
C;Species: Homo sapiens (man)
C;Date: 29-May-1998 #sequence_revision 29-May-1998 #text_change 09-Jul-2004
C;Accession: I38346
R;Labeit, S.; Kolmerer, B.
Science 270, 293-296, 1995
A;Title: Titins: giant proteins in charge of muscle ultrastructure and elasticity.
A;Reference number: A57430; MUID:96026330; PMID:7569978
A;Accession: I38346
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: mRNA
A;Residues: 1-7962 <RES>
A;Cross-references: UNIPROT:Q10465; EMBL:X90569; NID:g1017426; PIDN:CAA62189.1; PID:g101
C;Genetics:
A;Gene: GDB:TTN
A;Cross-references: GDB:127867; OMIM:188840
A;Map position: 2q31-2q31

  Query Match             10.2%;  Score 172;  DB 2;  Length 7962;
  Best Local Similarity   27.5%;  Pred. No. 0.00045;
  Matches   67;  Conservative   30;  Mismatches   85;  Indels   62;  Gaps   11;

Qy         16 DTYGRPILEVPES-VTGPWKGDVNLP----CTYDPLQGYTQVLVKW------LVQRGSDP 64
              |: |  |:: | | || |   || ||     |     || | : ::|      ||  ||
Db        860 DSSGALIVQEPPSFVTKPGSKDV-LPGSAVCLKSTFQGSTPLTIRWFKGNKELVSGGSCY 918

Qy         65 VTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG-- 122
              :|                          |   : ||:|  ::  |   |||:|:     |
Db        919 IT-----------------------KEALESSLELYLVKTSDSGTYTCKVS-NVAGGVE 953

Qy        123 ---NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK 179
                 |  |::  |   |:|| |:          : :|    | |:  |:|||   |:
Db        954 CSANLFVKEPAT--FVEKLEPSQ----------LLKKGDATQLACKVTGTPPIKITWFA 1000

Qy        180 QQTNNQEPIK-----VATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSS 234
                 :|  |     | : : |      | ||| | | |: : ||:  | ||  :||:|
Db       1001 NDREIKESSKHRMSFVESTAVLRLTDVGIEDSGEYMCEAQNEAGSDHCSSIV--IVKESP 1058

Qy        235 KLLK 238
                |
Db       1059 YFTK 1062


RESULT 3
JC7780
coxsackie- and adenovirus receptor - bovine
C;Species: Bos primigenius taurus (cattle)
C;Date: 02-Apr-2002 #sequence_revision 02-Apr-2002 #text_change 09-Jul-2004
C;Accession: JC7780
R;Thoelen, I.; Keyaerts, E.; Lindberg, M.; Van Ranst, M.
Biochem. Biophys. Res. Commun. 288, 805-808, 2001
A;Title: Characterization of a cDNA encoding the bovine coxsackie and adenovirus recepto
A;Reference number: JC7780
A;Contents: Liver
A;Accession: JC7780
A;Molecule type: mRNA
A;Residues: 1-365 <THO>
A;Cross-references: UNIPROT:Q8WMV3; GB:AY033651
C;Comment: This protein serves as the primary adenoviral attachment site on bovine cells

  Query Match             10.0%;  Score 169;  DB 2;  Length 365;
  Best Local Similarity   24.8%;  Pred. No. 1.6e-05;
  Matches   85;  Conservative   40;  Mismatches  120;  Indels   98;  Gaps   17;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGD-VNLPCTY-------DPLQGYTQV 52
              | :||  |||  :   | |  |   || :    ||:   ||| :       ||
Db          1 MELLLRFLLLCGVADFTRGLSI-TTPEQMIEKAKGETAYLPCKFTLGPEDQGPLD----- 54

Qy         53 LVKWLVQRGS----DPVTIFLRDSSGDHIQQAKYQ---GRLHVSHK--VPGDVSLQLSTL 103
               ::||:        | | |     ||| |    ||   ||:| :      || |: :: |
Db         55 -IEWLLSPADNQKVDQVIILY---SGDKIYDDYYQDLKGRVHFTSNDLKSGDASINVTNL 110

Qy        104 EMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQ----GM 159
                :: |   | |:|      ||:         ::|   : ||     ||    |      |
Db        111 QLSDIGTYQCKVKKAPGVGNK---------KIQLTVLVKP-----SGIRCYVDGSEEIGN 156

Qy        160 RISLQCQAR-GSPPISYIWYKQQTNNQEP---IKVATLSTLLFKPAVIADSGSYFCTAKG 215
                 |:|: : || |: | | |   : : |   :   |   :  | |    ||:| || :
Db        157 DFKLKCEPKEGSLPLRYEWQKLSDSQKLPTSWLPEMTSPVISVKNASAEYSGTYTCTVRN 216

Qy        216 QVGSEQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
              :|||:|              ||:     |:                        |
Db        217 RVGSDQ-------------CLLRLDVVPPSNR-----------------------AGTI 239

Qy        276 AGPGKSLPVFAIILIISLCCMVVFTMAYIMLCRKTSQQEHVYE 318
              ||      |   :| : |  ::||       |    ::|  ||
Db        240 AG-----AVIGTLLALVLIALIVF-------CCHKKRREEKYE 270


RESULT 4
B49120
protein-tyrosine kinase (EC 2.7.1.112) dtk2 - fruit fly (Drosophila melanogaster)
C;Species: Drosophila melanogaster
C;Date: 19-Dec-1993 #sequence_revision 18-Nov-1994 #text_change 16-Aug-2004
C;Accession: B49120; S18010
R;Shishido, E.; Higashijima, S.; Emori, Y.; Saigo, K.
Development 117, 751-761, 1993
A;Title: Two FGF-receptor homologues of Drosophila: one is expressed in mesodermal primo
A;Reference number: A49120; MUID:93321617; PMID:8330538
A;Accession: B49120
A;Status: preliminary
A;Molecule type: nucleic acid
A;Residues: 1-1052 <SHI>
A;Cross-references: UNIPROT:Q09147; GB:X74031; GB:S63797; NID:g397600; PIDN:CAA52190.1;
A;Experimental source: pupa
A;Note: sequence extracted from NCBI backbone (NCBIN:135151, NCBIP:135153)
R;Shishido, E.; Emori, Y.; Saigo, K.
FEBS Lett. 289, 235-238, 1991
A;Title: Identification of seven novel protein-tyrosine kinase genes of Drosophila by th
A;Reference number: S17552; MUID:92008631; PMID:1915852
A;Accession: S18010
A;Status: not compared with conceptual translation
A;Molecule type: DNA
A;Residues: 869-922 <SH2>
C;Genetics:
A;Gene: FlyBase:btl; dtk2
A;Cross-references: FlyBase:FBgn0005592
C;Superfamily: protein kinase homology
C;Keywords: ATP; growth factor receptor; phosphotransferase; tyrosine-specific protein k
F;710-1003/Domain: protein kinase homology <KIN>
F;718-726/Region: protein kinase ATP-binding motif

  Query Match              8.5%;  Score 143.5;  DB 2;  Length 1052;
  Best Local Similarity   23.4%;  Pred. No. 0.0055;
  Matches   71;  Conservative   44;  Mismatches  119;  Indels   69;  Gaps   14;

Qy         16 DTYGRPILE---------VPESVTGPWKGDVNLPCT-YDP-LQGYTQVLVKWLVQRGSDP 64
              | : :|: |          :|::|      |   | |:  ||  :|   | : ||
Db        130 DLFFQPLNESRSLKLLQPLPKTVQRTAGGLFQLNCSPMDPDAKG---VNISWL------- 179

Qy         65 VTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQ 124
                           ||       ||  :  |      || :  |: :|   | ||:  :
Db        180 ----------HIDTQILGGRGRIKLK---RWSLTVGQLQPEDAGSYHCELCVE----QD 221

Qy        125 VVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGS---PPISYIWYKQQ 181
                |  |:| |      : | :  |     ::  |  :|::|    |   | |::: :|
Db        222 CQRSNPTQLEVISRKHTVPMLKPGYPRNTSIALGDNVSIECLLEDSALEPKITWL-HKGN 280

Qy        182 TNN------------QEPIKVATLSTLLFKPAVI-------ADSGSYFCTAKGQVGSEQH 222
                :|            | |: |  | | : :| |:         | | | | |: |||
Db        281 ADNIDDLLQRLREQSQLPVDVTRLITRMDEPQVLRLGNVLMEDGGWYICIAENQVGRTVA 340

Qy        223 SDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSL 282
              :  |       :  ::| |   ||:  |:   || : : |   |::    : | | |
Db        341 ASYVDLYSPSDTTTVRTTT--TTTVASPIPTASTGEDNDD---DVENPAADASGGVGP-- 393
```

```
Qy        283 PVF 285
              |||
Db        394 PVF 396
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RESULT 5
S18252
heparan sulfate proteoglycan - mouse
N;Alternate names: perlecan
C;Species: Mus musculus (house mouse)
C;Date: 13-Jan-1995 #sequence_revision 13-Jan-1995 #text_change 12-Jul-2004
C;Accession: S18252; A31917; B31917; S66460
R;Noonan, D.M.; Fulle, A.; Valente, P.; Cai, S.; Horigan, E.; Sasaki, M.; Yamada, Y.; Ha
J. Biol. Chem. 266, 22939-22947, 1991
A;Title: The complete sequence of perlecan, a basement membrane heparan sulfate proteogl
adhesion molecule.
A;Reference number: S18252; MUID:92078153; PMID:1744087
A;Accession: S18252
A;Molecule type: mRNA
A;Residues: 1-3707 <NOO>
A;Cross-references: UNIPROT:Q05793; EMBL:M77174; NID:g200295; PIDN:AAA39911.1; PID:g2002
R;Noonan, D.M.; Horigan, E.A.; Ledbetter, S.R.; Vogeli, G.; Sasaki, M.; Yamada, Y.; Hass
J. Biol. Chem. 263, 16379-16387, 1988
A;Title: Identification of cDNA clones encoding different domains of the basement membra
A;Reference number: A92680; MUID:89034110; PMID:2972708
A;Accession: A31917
A;Molecule type: mRNA
A;Residues: 940-1601 <NO2>
A;Cross-references: GB:J04054; NID:g200252; PIDN:AAA39899.1; PID:g200253
A;Accession: B31917
A;Molecule type: mRNA
A;Residues: 1870-2600 <NO3>
A;Cross-references: GB:J04055; NID:g200300; PIDN:AAA39912.1; PID:g200301
R;Schulze, B.; Mann, K.; Battistutta, R.; Wiedemann, H.; Timpl, R.
Eur. J. Biochem. 231, 551-556, 1995
A;Title: Structural properties of recombinant domain III-3 of perlecan containing a glob
A;Reference number: S66460; MUID:95377282; PMID:7649154
A;Accession: S66460
A;Molecule type: protein
A;Residues: 1272-1274,'X',1276,'X',1278-1279 <SCH>
C;Keywords: glycoprotein
F;199-234/Domain: LDL receptor ligand-binding repeat homology <LDL1>
F;285-319/Domain: LDL receptor ligand-binding repeat homology <LDL2>
F;325-359/Domain: LDL receptor ligand-binding repeat homology <LDL3>
F;368-403/Domain: LDL receptor ligand-binding repeat homology <LDL4>
F;764-811/Domain: laminin-type EGF-like homology <LEG>
F;1159-1206/Domain: laminin-type EGF-like homology <LEG7>
F;1563-1610/Domain: laminin-type EGF-like homology <EG7>
F;1613-1668/Domain: laminin-type EGF-like homology <LEG8>
F;3163-3198/Domain: EGF homology <EGF>
F;3270-3423/Domain: laminin G repeat homology <LG2>
F;3464-3492/Domain: EGF homology <EGF7>
F;1256,1891,2336,2394,2427/Binding site: carbohydrate (Asn) (covalent) #status predicted

  Query Match  8.3%;  Score 139.5;  DB 2;  Length 3707;
  Best Local Similarity  25.1%;  Pred. No. 0.055;
  Matches  66;  Conservative  31;  Mismatches  105;  Indels  61;  Gaps  14;

```
Qy         13 LTVDT----YGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIF 68
              | |||     | | ::| ||       :: |        |:|  |        |: | |
Db       2521 LIVDTGTVAPGTPQVQVEES-------ELTLEA------GHTATL--HCSATGNPPPT-- 2563

Qy         69 LRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRD 128
                 | :| :  |   |:: |: :| :  :   |   | | |      |
Db       2564 --------IHWSKLRAPLPWQHRIEGN-TLVIPRVAQQDSGQYICNAT------NSAGHT 2608

Qy        129 KITELRVQKLSVSKPTVTTGSGYGFTVPQ------GMRISLQCQARGSPPISYIWYKQQT 182
              : | :    | |  |       |   :|:      |  : ||| | |:||::| |
Db       2609 EATVV----LHVESPP------YATIIPEHTSAQPGNLVQLQCLAHGTPPLTYQW--SLV 2656

Qy        183 NNQEPIKVATLSTLL-FKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTKT 241
                | |    : ||  :| |  ||| | |    :||| :     : :|: ||  |   :
Db       2657 GGVLPEKAVVRNQLLRLEPTVPEDSGRYRCQVSNRVGSAE--AFAQVLVQGSSSNLPDTS 2714
```

```
Qy         242 ----EAPTTMTYPLKATSTVKQS 260
                   ||    |   |  :  |
Db        2715 IPGGSTPTVQVTPQLETRNIGAS 2737
```

RESULT 6
PN0568
connectin 3B - chicken (fragment)
N;Alternate names: Cn3B protein
C;Species: Gallus gallus (chicken)
C;Date: 03-May-1994 #sequence_revision 07-Oct-1994 #text_change 09-Jul-2004
C;Accession: PN0568
R;Maruyama, K.; Endo, T.; Kume, H.; Kawamura, Y.; Kanzawa, N.; Nakauchi, Y.; Kimura, S.;
Biochem. Biophys. Res. Commun. 194, 1288-1291, 1993
A;Title: A novel domain sequence of connectin localized at the I band of skeletal muscle
A;Reference number: PN0568; MUID:93356802; PMID:8352787
A;Accession: PN0568
A;Molecule type: mRNA
A;Residues: 1-1323 <MAR>
A;Cross-references: UNIPROT:Q08476; DDBJ:D16541; NID:g391629; PID:d1004495; PID:g391630
A;Experimental source: skeletal muscle
C;Comment: This protein string-like single molecule spans from the Z line to the M line

  Query Match  8.2%;  Score 138.5;  DB 2;  Length 1323;
  Best Local Similarity  21.4%;  Pred. No. 0.018;
  Matches  61;  Conservative  38;  Mismatches  117;  Indels  69;  Gaps  10;

```
Qy         22 ILEVPESV---TGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSGDHIQ 78
              |||:| |     | :  :      |   |   :|         :|| : : ||:    |
Db        143 ILEIPNSKLEDQGQYSCHIENDSGQDNCHGAITILEPPYFVTPLEPVQVTVGDSASLQCQ 202

Qy         79 QAK--------YQG----------RLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              |          |:|          ::|  ::|    :|  | :: ||    | |:|
Db        203 VAGTPEMIVSWYKGDTKLRGTATVKMHFKNQV---ATLVFSQVDSDDSGEYICKVENTVG 259

Qy        121 DGNQ-----VVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISY 175
              :          |   |:     :||     ||            |: ::  |   || ||
Db        260 EATSSSLLTVQERKLPPSFTRKLRDVHETV-----------GLPVTFDCGIAGSEPIEV 307

Qy        176 IWYKQQTNNQEPIKVAT--LSTLLFKPAVIADS---GSYFCTAKGQVGSEQHSDIVKFVV 230
              |:|    :|   | |  :  :     :  |    | | |||   :|:
Db        308 SWFKDNVRVKEDYNVHTSFIDNVAILQILKTDKSLMGQYTCTASNAIGT----------A 357

Qy        231 KDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
              | ||: |: : |    |:           | :|| :||::
Db        358 SSSGKLVLTEGKTPPFFDTPI-------------TPVDGIIGESA 389
```

RESULT 7
T42633
connectin/titin - chicken (fragment)
C;Species: Gallus gallus (chicken)
C;Date: 11-Jan-2000 #sequence_revision 11-Jan-2000 #text_change 09-Jul-2004
C;Accession: T42633
R;Yajima, H.; Ohtsuka, H.; Kawamura, Y.; Kume, H.; Murayama, T.; Abe, H.; Kimura, S.; Ma
Biochem. Biophys. Res. Commun. 223, 160-164, 1996
A;Title: A 11.5-kb 5'-terminal cDNA sequence of chicken breast muscle connectin/titin re
A;Reference number: Z22221; MUID:96254045; PMID:8660363
A;Accession: T42633
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: mRNA
A;Residues: 1-4162 <YAJ>
A;Cross-references: UNIPROT:Q98918; EMBL:D83390; NID:g1513029; PIDN:BAA11908.1; PID:g151
A;Experimental source: breast muscle
C;Keywords: skeletal muscle

  Query Match  8.2%;  Score 138.5;  DB 2;  Length 4162;
  Best Local Similarity  21.4%;  Pred. No. 0.076;
  Matches  61;  Conservative  38;  Mismatches  117;  Indels  69;  Gaps  10;

```
Qy         22 ILEVPESV---TGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSGDHIQ 78
              |||:| |     | :  :      |   |   :|         :|| : : ||:    |
```

```
Db       3895 ILEIPNSKLEDQGQYSCHIENDSGQDNCHGAITILEPPYFVTPLEPVQVTVGDSASLQCQ 3954

Qy         79 QAK--------YQG----------RLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              |         |:|          ::|  ::|    :|  | :: ||    | |:|
Db       3955 VAGTPEMIVSWYKGDTKLRGTATVKMHFKNQV---ATLVFSQVDSDDSGEYICKVENTVG 4011

Qy        121 DGNQ-----VVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISY 175
              :        |   |:     :||      ||             |: ::   |    || ||
Db       4012 EATSSSLLTVQERKLPPSFTRKLRDVHETV-----------GLPVTFDCGIAGSEPIEV 4059

Qy        176 IWYKQQTNNQEPIKVAT--LSTLLFKPAVIADS---GSYFCTAKGQVGSEQHSDIVKFVV 230
               |:|     :|   | |  :  :     :  |    | | |||   :|:
Db       4060 SWFKDNVRVKEDYNVHTSFIDNVAILQILKTDKSLMGQYTCTASNAIGT----------A 4109

Qy        231 KDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
               | ||: |: : |      |:             | :|| :||::
Db       4110 SSSGKLVLTEGKTPPFFDTPI------------TPVDGIIGESA 4141


RESULT 8
T08678
hypothetical protein DKFZp564I1922.1 - human (fragment)
C;Species: Homo sapiens (man)
C;Date: 11-Jun-1999 #sequence_revision 11-Jun-1999 #text_change 09-Jul-2004
C;Accession: T08678
R;Wambutt, R.; Heubner, D.; Mewes, H.W.; Gassenhuber, J.; Wiemann, S.
submitted to the Protein Sequence Database, May 1999
A;Reference number: Z16469
A;Accession: T08678
A;Molecule type: mRNA
A;Residues: 1-584 <WAM>
A;Cross-references: UNIPROT:Q9Y3Y8; EMBL:AL049946
A;Experimental source: fetal brain; clone DKFZp564I1922
C;Genetics:
A;Note: DKFZp564I1922.1

  Query Match             8.1%;  Score 136;  DB 2;  Length 584;
  Best Local Similarity   22.4%;  Pred. No. 0.0099;
  Matches   53;  Conservative   37;  Mismatches   99;  Indels   48;  Gaps    8;

Qy         35 GDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPG 94
              ||: : |      |    : | : ||   :    | ||   ::       : |
Db         15 GDLKVDCV---ATGLPNPEISWSLPDGSLVNSFMQSDDSGGRTKR----------YVVFN 61

Qy         95 DVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKP-TVTTGSGYGF 153
              : :|  : : | :   |||         ||| :|   |:||:   |: | |:   :
Db         62 NGTLYFNEVGMREEGDYTCFAE------NQVGKD---EMRVRVKVVTAPATIRNKTCLAV 112

Qy        154 TVPQGMRISLQCQARGSPPISYIWY----KQQTNNQEPIKVATLSTLLFKPAVIADSGSY 209
              || |  ::: |:|:| |      |     :  :|  ::    ||| : |  :|||:|
Db        113 QVPYGDVVTVACEAKGEPMPKVTWLSPTNKVIPTSSEKYQIYQDGTLLIQKAQRSDSGNY 172

Qy        210 FCTAKGQVGSEQH--------------------SDIVKFVVKDSSKLLKTKTEA-PT 245
              |  :   | ::                    : : :     | ||:  | |  ||
Db        173 TCLVRNSAGEDRKTVWIHVNVQPPKINGNPNPITTVREIAAGGSRKLIDCKAEGIPT 229


RESULT 9
T20992
hypothetical protein F15G9.4a - Caenorhabditis elegans
C;Species: Caenorhabditis elegans
C;Date: 15-Oct-1999 #sequence_revision 15-Oct-1999 #text_change 09-Jul-2004
C;Accession: T20992; T24733
R;Sulston, J.
submitted to the EMBL Data Library, December 1994
A;Reference number: Z19355
A;Accession: T20992
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 1-5175 <WIL>
A;Cross-references: UNIPROT:Q8I0L3; EMBL:Z47068; PIDN:CAA87335.1; GSPDB:GN00028; CESP:F1
A;Experimental source: clone F15G9
R;Kershaw, J.
submitted to the EMBL Data Library, December 1994
A;Reference number: Z19929
A;Accession: T24733
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 1-5175 <WI2>
A;Cross-references: EMBL:Z47070; PIDN:CAA87344.1; GSPDB:GN00028; CESP:F15G9.4a
A;Experimental source: clone T09B9
C;Genetics:
A;Gene: CESP:F15G9.4a
A;Map position: X
A;Introns: 85/1; 120/1; 334/3; 370/1; 477/2; 606/3; 664/1; 935/3; 977/1; 1051/3; 1184/3;
; 2512/2; 2593/3; 2699/3; 2759/1; 2852/1; 2889/3; 2913/3; 2941/1; 2967/3; 2991/3; 3033/1
1; 4225/1; 4361/1; 4408/1; 4456/1; 4498/1; 4647/3; 4838/1; 4879/1; 4941/1; 5011/1; 5077/

  Query Match             7.9%;  Score 133.5;  DB 2;  Length 5175;
  Best Local Similarity   22.9%;  Pred. No. 0.24;
  Matches   48;  Conservative   36;  Mismatches   93;  Indels   33;  Gaps    6;

Qy         76 HIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRV 135
              |     |  :  |      : :| :: :::||   | |      |    :  | :| |
Db       2796 HAHDESVQNGVITSKYAANEKTLNVTNIQLDDEGFYYC-----TAVNEAGITKKFFKLIV 2850

Qy        136 ---------QKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQQTNNQE 186
                      |||               : :  | |::| | | |:|| : :: |      |
Db       2851 IETPYFLDQQKL--------------YPIILGKRLTLDCSATGTPPPTILFMKDGKRLNE 2896

Qy        187 PIKVATL-STLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVV--KDSSKLLKTKTEA 243
                :|  : |||:          | | | |: : |  :   :|: ::  | | : :  : :|
Db       2897 SDEVDIIGSTLVIDNPQKEVEGRYTCIAENKAGRSEKDMMVEVLLPPKLSKEWINVEVQA 2956

Qy        244 --PTTMTYPLKATSTVKQSWDWTTDMDGYL 271
                | |:  |:: || |  :|     || |
Db       2957 GDPLTLECPIEDTSGVHITWSRQFGKDGQL 2986


RESULT 10
T43290
hemicentin precursor - Caenorhabditis elegans
C;Species: Caenorhabditis elegans
C;Date: 11-Jan-2000 #sequence_revision 11-Jan-2000 #text_change 09-Jul-2004
C;Accession: T43290; T20993; T24734
R;Vogel, B.E.; Hedgecock, E.M.
submitted to the EMBL Data Library, June 1998
A;Description: Hemicentin is required for hemidesmosome mediated cell adhesion and germ-
A;Reference number: Z22396
A;Accession: T43290
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: mRNA
A;Residues: 1-5198 <VOG>
A;Cross-references: UNIPROT:O76518; EMBL:AF074901; PIDN:AAC26792.1
R;Sulston, J.
submitted to the EMBL Data Library, December 1994
A;Reference number: Z19355
A;Accession: T20993
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 1-5198 <WIL>
A;Cross-references: EMBL:Z47068; PIDN:CAA87336.1; GSPDB:GN00028; CESP:F15G9.4b
A;Experimental source: clone F15G9
R;Kershaw, J.
submitted to the EMBL Data Library, December 1994
A;Reference number: Z19929
A;Accession: T24734
A;Status: preliminary; translated from GB/EMBL/DDBJ
A;Molecule type: DNA
A;Residues: 1-5198 <WI2>
A;Cross-references: EMBL:Z47070; PIDN:CAA87345.1; GSPDB:GN00028; CESP:F15G9.4b
A;Experimental source: clone T09B9
C;Genetics:
A;Gene: him-4; F15G9.4b
A;Map position: X
A;Introns: 85/1; 120/1; 334/3; 370/1; 477/2; 606/3; 664/1; 935/3; 977/1; 1051/3; 1184/3;
```

```
; 2512/2; 2593/3; 2699/3; 2759/1; 2852/1; 2889/3; 2913/3; 2941/1; 2967/3; 2991/3; 3033/1
1; 4225/1; 4361/1; 4408/1; 4456/1; 4498/1; 4647/3; 4838/1; 4902/1; 4964/1; 5034/1; 5100/

  Query Match             7.9%;  Score 133.5;  DB 2;  Length 5198;
  Best Local Similarity   22.9%;  Pred. No. 0.24;
  Matches   48;  Conservative   36;  Mismatches   93;  Indels   33;  Gaps    6;

Qy         76 HIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRV 135
Db       2796 HAHDESVQNGVITSKYAANEKTLNVTNIQLDDEGFYYC-----TAVNEAGITKKFFKLIV 2850

Qy        136 ---------QKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQQTNNQE 186
Db       2851 IETPYFLDQQKL--------------YPIILGKRLTLDCSATGTPPPTILFMKDGKRLNE 2896

Qy        187 PIKVATL-STLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVV--KDSSKLLKTKTEA 243
Db       2897 SDEVDIIGSTLVIDNPQKEVEGRYTCIAENKAGRSEKDMMVEVLLPPKLSKEWINVEVQA 2956

Qy        244 --PTTMTYPLKATSTVKQSWDWTTDMDGYL 271
Db       2957 GDPLTLECPIEDTSGVHITWSRQFGKDGQL 2986


RESULT 11
PFHUGB
platelet-derived growth factor receptor beta precursor - human
N;Contains: protein-tyrosine kinase (EC 2.7.1.112)
C;Species: Homo sapiens (man)
C;Date: 31-Dec-1992 #sequence_revision 31-Dec-1992 #text_change 09-Jul-2004
C;Accession: A28206; A31195; A38268; A31925; B31925; C31925
R;Gronwald, R.G.K.; Grant, F.J.; Haldeman, B.A.; Hart, C.E.; O'Hara, P.J.; Hagen, F.S.;
Proc. Natl. Acad. Sci. U.S.A. 85, 3435-3439, 1988
A;Title: Cloning and expression of a cDNA coding for the human platelet-derived growth f
A;Reference number: A28206; MUID:88217915; PMID:2835772
A;Accession: A28206
A;Molecule type: mRNA
A;Residues: 1-1106 <GRO>
A;Cross-references: UNIPROT:P09619; GB:J03278; NID:g189731; PIDN:AAA60049.1; PID:g189732
R;Claesson-Welsh, L.; Eriksson, A.; Moren, A.; Severinsson, L.; Ek, B.; Oestman, A.; Bet
Mol. Cell. Biol. 8, 3476-3486, 1988
A;Title: cDNA cloning and expression of a human platelet-derived growth factor (PDGF) re
A;Reference number: A31195; MUID:89096941; PMID:2850496
A;Accession: A31195
A;Molecule type: mRNA
A;Residues: 1-240,'D',242-1106 <CLA>
A;Cross-references: GB:M21616; NID:g189729; PIDN:AAA36427.1; PID:g189730
R;Partanen, J.; Maekelae, T.P.; Alitalo, R.; Lehvaeslaiho, H.; Alitalo, K.
Proc. Natl. Acad. Sci. U.S.A. 87, 8913-8917, 1990
A;Title: Putative tyrosine kinases expressed in K-562 human leukemia cells.
A;Reference number: A38268; MUID:91062389; PMID:2247464
A;Accession: A38268
A;Status: nucleic acid sequence not shown
A;Molecule type: mRNA
A;Residues: 828-884 <PAR>
R;Roberts, W.M.; Look, A.T.; Roussel, M.F.; Sherr, C.J.
Cell 55, 655-661, 1988
A;Title: Tandem linkage of human CSF-1 receptor (c-fms) and PDGF receptor genes.
A;Reference number: A90908; MUID:89028677; PMID:2846185
A;Accession: A31925
A;Status: not compared with conceptual translation
A;Molecule type: DNA
A;Residues: 676-727 <ROB>
A;Accession: B31925
A;Status: not compared with conceptual translation
A;Molecule type: DNA
A;Residues: 901-932 <RO2>
A;Accession: C31925
A;Status: not compared with conceptual translation
A;Molecule type: DNA
A;Residues: 1047-1106 <RO3>
C;Comment: The extracellular domain is predicted to include five immunoglobulin-like dom
C;Genetics:
A;Gene: GDB:PDGFRB
A;Cross-references: GDB:120710; OMIM:173410
A;Map position: 5q31-5q32
C;Superfamily: macrophage colony-stimulating factor 1 receptor; immunoglobulin homology,
C;Keywords: ATP; autophosphorylation; glycoprotein; growth factor receptor; heterodimer,
F;1-32/Domain: signal sequence #status predicted <SIG>
F;33-1106/Product: platelet-derived growth factor receptor beta #status predicted <MAT>
F;33-531/Domain: extracellular #status predicted <EXT>
F;47-102/Domain: immunoglobulin homology <IMM1>
F;142-192/Domain: immunoglobulin homology <IMM2>
F;228-293/Domain: immunoglobulin homology <IMM3>
F;429-510/Domain: immunoglobulin homology <IMM4>
F;532-555/Domain: transmembrane #status predicted <TMM>
F;556-1106/Domain: intracellular #status predicted <INT>
F;598-965/Domain: protein kinase homology <KIN>
F;606-614/Region: protein kinase ATP-binding motif
F;45,89,103,215,230,292,307,354,371,468,479/Binding site: carbohydrate (Asn) (covalent)
F;54-100,149-190,235-291,436-508/Disulfide bonds: #status predicted
F;634/Active site: Lys #status predicted
F;857/Binding site: phosphate (Tyr) (covalent) (by autophosphorylation) #status predict

  Query Match             7.9%;  Score 133;  DB 1;  Length 1106;
  Best Local Similarity   21.4%;  Pred. No. 0.038;
  Matches   60;  Conservative   41;  Mismatches   92;  Indels   88;  Gaps   11;

Qy         23 LEVPESVTGPW--------KGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSG 74
Db        145 ITIPCRVTDPQLVVTLHEKKGDVALPVPYDHQRGFSGI---------------------- 182

Qy         75 DHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELR 134
Db        183 -------FEDRSYICKTTIGD-------REVDSDAYY-----------------VYRLQ 210

Qy        135 VQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIW-YKQQTNNQ--EPIKVA 191
Db        211 VSSINVSVNAVQT------VVRQGENITLMCIVIGNEVVNFEWTYPRKESGRLVEPVTDF 264

Qy        192 TL-------STLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTKTEAP 244
Db        265 LLDMPYHIRSILHIPSAELEDSGTYTCNVTESVNDHQDEKAINITVVESG-YVRLLGEVG 323

Qy        245 TTMTYPLKATSTVKQSWD--------WTTDMDGYLGETSAG 277
Db        324 TLQFAELHRSRTLQVVFEAYPPPTVLWFKD-NRTLGDSSAG 363


RESULT 12
C42632
cell adhesion molecule apCAM (clone d12) - California sea hare
C;Species: Aplysia californica (California sea hare)
C;Date: 04-Mar-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004
C;Accession: C42632
R;Mayford, M.; Barzilai, A.; Keller, F.; Schacher, S.; Kandel, E.R.
Science 256, 638-644, 1992
A;Title: Modulation of an NCAM-related adhesion molecule with long-term synaptic plasti
A;Reference number: A42632; MUID:92263095; PMID:1585176
A;Accession: C42632
A;Status: preliminary; not compared with conceptual translation
A;Molecule type: nucleic acid
A;Residues: 1-765 <MAY>
A;Cross-references: UNIPROT:Q9TWA4
A;Experimental source: CNS
A;Note: sequence extracted from NCBI backbone (NCBIP:101351)
C;Superfamily: neural cell adhesion molecule; fibronectin type III repeat homology; imm

  Query Match             7.8%;  Score 132.5;  DB 2;  Length 765;
  Best Local Similarity   20.7%;  Pred. No. 0.026;
  Matches   54;  Conservative   31;  Mismatches   63;  Indels  113;  Gaps   10;

Qy        104 EMDDRSHYTCEV------TWQTPDGNQVVRDKITELRVQKLSVSKPT-------VTTGSG 150
Db        230 KVGDEVKITCQATGVPPPTYQFKKGDVMVTDEMVNNGVLTINPLKTTDQATYTCIATNKG 289
```

```
Qy        151 YGFT---------VP-------------QGMRISLQCQARGSPPISYIW---------- 177
              ||           ||              |  ::: | |:| |  | ||
Db        290 -GFAESSNTLDVKVPPTIEDMEETYDAVSGQELTITCTAKGDPEPSVIWKKDGPQSASTD 348

Qy        178 --------YKQQTNNQEPIKVATLST-LLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKF 228
                     |::  :||  ::  |::  : |||    |:|:| |||   |||   :  ||
Db        349 GIVNKGPTYEKVGSNQNDMEEKTVAQHMTFKPVTYQDAGTYICTAFSLVGSANKT--VKL 406

Qy        229 VVK-----------------------------------------------DSSKLLKTKT 241
              |:                                               | || ::
Db        407 TVQYKPNFDTDFKEREFFGWRGHKANLTCQANANPVATIEWYMPDAENPDDYSKAVRIPN 466

Qy        242 EAPTTMTYPLKATSTVKQSWD 262
              ||| |:         : | ||
Db        467 EAPYTI--------NMLQKWD 479


RESULT 13
B42632
cell adhesion molecule apCAM (clone d15) - California sea hare
C;Species: Aplysia californica (California sea hare)
C;Date: 04-Mar-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004
C;Accession: B42632
R;Mayford, M.; Barzilai, A.; Keller, F.; Schacher, S.; Kandel, E.R.
Science 256, 638-644, 1992
A;Title: Modulation of an NCAM-related adhesion molecule with long-term synaptic plastic
A;Reference number: A42632; MUID:92263095; PMID:1585176
A;Accession: B42632
A;Status: preliminary; not compared with conceptual translation
A;Molecule type: nucleic acid
A;Residues: 1-812 <MAY>
A;Cross-references: UNIPROT:Q9TWA5
A;Experimental source: CNS
A;Note: sequence extracted from NCBI backbone (NCBIP:101346)
C;Superfamily: neural cell adhesion molecule; fibronectin type III repeat homology; immu

  Query Match             7.8%;  Score 132.5;  DB 2;  Length 812;
  Best Local Similarity   20.7%;  Pred. No. 0.028;
  Matches   54;  Conservative   31;  Mismatches   63;  Indels  113;  Gaps   10;

Qy        104 EMDDRSHYTCEV------TWQTPDGNQVVRDKITELRVQKLSVSKPT-------VTTGSG 150
              :: |    ||:       |:|   |: :| |::    |  ::  | |       : |  |
Db        230 KVGDEVKITCQATGVPPPTYQFKKGDVMVTDEMVNNGVLTINPLKTTDQATYTCIATNKG 289

Qy        151 YGFT---------VP-------------QGMRISLQCQARGSPPISYIW---------- 177
              ||           ||              |  ::: | |:| |  | ||
Db        290 -GFAESSNTLDVKVPPTIEDMEETYDAVSGQELTITCTAKGDPEPSVIWKKDGPQSASTD 348

Qy        178 --------YKQQTNNQEPIKVATLST-LLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKF 228
                     |::  :||  ::  |::  : |||    |:|:| |||   |||   :  ||
Db        349 GIVNKGPTYEKVGSNQNDMEEKTVAQHMTFKPVTYQDAGTYICTAFSLVGSANKT--VKL 406

Qy        229 VVK-----------------------------------------------DSSKLLKTKT 241
              |:                                               | || ::
Db        407 TVQYKPNFDTDFKEREFFGWRGHKANLTCQANANPVATIEWYMPDAENPDDYSKAVRIPN 466

Qy        242 EAPTTMTYPLKATSTVKQSWD 262
              ||| |:         : | ||
Db        467 EAPYTI--------NMLQKWD 479


RESULT 14
A42632
cell adhesion molecule apCAM (clone d19) - California sea hare
C;Species: Aplysia californica (California sea hare)
C;Date: 04-Mar-1993 #sequence_revision 18-Nov-1994 #text_change 09-Jul-2004
C;Accession: A42632
R;Mayford, M.; Barzilai, A.; Keller, F.; Schacher, S.; Kandel, E.R.
Science 256, 638-644, 1992
A;Title: Modulation of an NCAM-related adhesion molecule with long-term synaptic plastic
A;Reference number: A42632; MUID:92263095; PMID:1585176
A;Accession: A42632
A;Status: preliminary; not compared with conceptual translation
A;Molecule type: nucleic acid
A;Residues: 1-932 <MAY>
A;Cross-references: UNIPROT:Q9TWA6
A;Experimental source: CNS
A;Note: sequence extracted from NCBI backbone (NCBIP:101342)
C;Superfamily: neural cell adhesion molecule; fibronectin type III repeat homology; immu

  Query Match             7.8%;  Score 132.5;  DB 2;  Length 932;
  Best Local Similarity   20.7%;  Pred. No. 0.033;
  Matches   54;  Conservative   31;  Mismatches   63;  Indels  113;  Gaps   10;

Qy        104 EMDDRSHYTCEV------TWQTPDGNQVVRDKITELRVQKLSVSKPT-------VTTGSG 150
              :: |    ||:       |:|   |: :| |::    |  ::  | |       : |  |
Db        230 KVGDEVKITCQATGVPPPTYQFKKGDVMVTDEMVNNGVLTINPLKTTDQATYTCIATNKG 289

Qy        151 YGFT---------VP-------------QGMRISLQCQARGSPPISYIW---------- 177
              ||           ||              |  ::: | |:| |  | ||
Db        290 -GFAESSNTLDVKVPPTIEDMEETYDAVSGQELTITCTAKGDPEPSVIWKKDGPQSASTD 348

Qy        178 --------YKQQTNNQEPIKVATLST-LLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKF 228
                     |::  :||  ::  |::  : |||    |:|:| |||   |||   :  ||
Db        349 GIVNKGPTYEKVGSNQNDMEEKTVAQHMTFKPVTYQDAGTYICTAFSLVGSANKT--VKL 406

Qy        229 VVK-----------------------------------------------DSSKLLKTKT 241
              |:                                               | || ::
Db        407 TVQYKPNFDTDFKEREFFGWRGHKANLTCQANANPVATIEWYMPDAENPDDYSKAVRIPN 466

Qy        242 EAPTTMTYPLKATSTVKQSWD 262
              ||| |:         : | ||
Db        467 EAPYTI--------NMLQKWD 479


RESULT 15
S26180
neurofascin - chicken
C;Species: Gallus gallus (chicken)
C;Date: 13-Jan-1995 #sequence_revision 13-Jan-1995 #text_change 09-Jul-2004
C;Accession: S26180
R;Volkmer, H.; Hassel, B.; Wolff, J.M.; Frank, R.; Rathjen, F.G.
J. Cell Biol. 118, 149-161, 1992
A;Title: Structure of the axonal surface recognition molecule neurofascin and its relati
A;Reference number: S26180; MUID:92317154; PMID:1377696
A;Accession: S26180
A;Status: preliminary
A;Molecule type: mRNA
A;Residues: 1-1272 <VOL>
A;Cross-references: UNIPROT:O42414; EMBL:X65224; NID:g63659; PIDN:CAA46330.1; PID:g63660
C;Superfamily: neural cell adhesion molecule L1; fibronectin type III repeat homology; i
F;279-336/Domain: immunoglobulin homology <IMM>

  Query Match             7.8%;  Score 132.5;  DB 2;  Length 1272;
  Best Local Similarity   22.2%;  Pred. No. 0.049;
  Matches   51;  Conservative   38;  Mismatches   88;  Indels   53;  Gaps    7;

Qy         22 ILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGSDPVTIFLRDSSGDHIQQAK 81
              ::|| |          ::| |   |                  |  |  ||   || : | | |
Db        150 VIEVDEG------APLSLQCNPPP--------------GLPPPVIFWMSSSMEPIHQDK 188

Qy         82 -----YQGRLHVSHKVPGDVSLQLS-------TLEMDDRSHYTCEVTWQTPDGNQVVRDK 129
                  | |: |: :  |   |       |  :  :: || :|  : |     :|:
Db        189 RVSQGQNGDLYFSNVMLQDAQTDYSCNARFHFTHTIQQKNPYTLKVKTKKPHNETSLRNH 248

Qy        130 ITELRVQKLSVSKPT--VTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK-------- 179
                   : :: : |:     |:      | :|: : |:| | | |    :|||
Db        249 TDMYSARGVTETTPSFMYPYGTSSSQMVLRGVDLLLECIASGVPAPDIMWYKKGGELPAG 308

Qy        180 --QQTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVK 227
                :  |  : :::: :|          |||| ||| |  ::|| :|:  |:
Db        309 KTKLENFNKALRISNVSE--------EDSGEYFCLASNKMGSIRHTISVR 350


Search completed: August 26, 2005, 19:39:58
Job time : 72 secs
```

OM protein - protein search, using sw model

Run on: August 26, 2005, 19:27:17 ; Search time 170 Seconds
(without alignments)
966.926 Million cell updates/sec

Title: US-10-767-374-2
Perfect score: 1688
Sequence: 1 MGILLGLLLLGHLTVDTYGR.....AYIMLCRKTSQQEHVYEAAR 321

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1612378 seqs, 512079187 residues

Total number of hits satisfying chosen parameters: 1612378

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1500 summaries

Database : UniProt_03:*
1: uniprot_sprot:*
2: uniprot_trembl:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

| Result No. | Score | % Query Match | Length | DB | ID | Description |
|---|---|---|---|---|---|---|
| 1 | 1688 | 100.0 | 321 | 2 | Q6UXI4 | Q6uxi4 homo sapien |
| 2 | 1688 | 100.0 | 399 | 2 | Q9Y279 | Q9y279 homo sapien |
| 3 | 728 | 43.1 | 280 | 2 | Q80WA3 | Q80wa3 mus musculu |
| 4 | 178.5 | 10.6 | 299 | 1 | JAM1_HUMAN | Q9y624 homo sapien |
| 5 | 177 | 10.5 | 319 | 1 | A33_HUMAN | Q99795 homo sapien |
| 6 | 172 | 10.2 | 7962 | 2 | Q10465 | Q10465 homo sapien |
| 7 | 172 | 10.2 | 34350 | 2 | Q8WZ42 | Q8wz42 homo sapien |
| 8 | 170.5 | 10.1 | 292 | 2 | Q66I72 | Q66i72 brachydanio |
| 9 | 169.5 | 10.0 | 298 | 1 | JAM1_BOVIN | Q9xt56 bos taurus |
| 10 | 169 | 10.0 | 365 | 2 | Q8WMV3 | Q8wmv3 bos taurus |
| 11 | 168 | 10.0 | 300 | 2 | Q8VC39 | Q8vc39 mus musculu |
| 12 | 167 | 9.9 | 300 | 1 | JAM1_MOUSE | O88792 mus musculu |
| 13 | 167 | 9.9 | 300 | 2 | Q9JHY1 | Q9jhy1 rattus norv |
| 14 | 167 | 9.9 | 319 | 2 | Q9TU79 | Q9tu79 sus scrofa |
| 15 | 166 | 9.8 | 319 | 2 | Q9TU80 | Q9tu80 canis famil |
| 16 | 160 | 9.5 | 291 | 2 | Q66JI5 | Q66ji5 xenopus tro |
| 17 | 159.5 | 9.4 | 319 | 1 | A33_MOUSE | Q9jka5 mus musculu |
| 18 | 158 | 9.4 | 344 | 2 | Q9UKV4 | Q9ukv4 homo sapien |
| 19 | 158 | 9.4 | 365 | 1 | CXAR_HUMAN | P78310 homo sapien |
| 20 | 157.5 | 9.3 | 332 | 2 | Q6P359 | Q6p359 xenopus tro |
| 21 | 156.5 | 9.3 | 5516 | 2 | Q7ZZ48 | Q7zz48 brachydanio |
| 22 | 156 | 9.2 | 289 | 2 | Q7ZWT0 | Q7zwt0 xenopus lae |
| 23 | 156 | 9.2 | 335 | 2 | Q9PWR4 | Q9pwr4 gallus gall |
| 24 | 156 | 9.2 | 335 | 2 | Q9YGH1 | Q9ygh1 gallus gall |
| 25 | 153.5 | 9.1 | 373 | 2 | Q9H6B4 | Q9h6b4 homo sapien |
| 26 | 153.5 | 9.1 | 512 | 2 | Q96DN8 | Q96dn8 homo sapien |
| 27 | 153.5 | 9.1 | 5636 | 2 | Q96RW7 | Q96rw7 homo sapien |
| 28 | 151 | 8.9 | 390 | 2 | Q9H1X9 | Q9h1x9 homo sapien |
| 29 | 149.5 | 8.9 | 344 | 2 | Q9R067 | Q9r067 rattus norv |
| 30 | 149.5 | 8.9 | 358 | 2 | Q9R066 | Q9r066 rattus norv |
| 31 | 146.5 | 8.7 | 373 | 2 | Q920S5 | Q920s5 mus musculu |
| 32 | 145.5 | 8.6 | 335 | 2 | Q9YGV5 | Q9ygv5 gallus gall |
| 33 | 145.5 | 8.6 | 372 | 2 | Q8K1G0 | Q8k1g0 rattus norv |
| 34 | 145.5 | 8.6 | 373 | 2 | Q8R373 | Q8r373 mus musculu |
| 35 | 145.5 | 8.6 | 1271 | 2 | Q6U7I4 | Q6u7i4 brachydanio |
| 36 | 145 | 8.6 | 3950 | 2 | Q7YRF5 | Q7yrf5 canis famil |
| 37 | 144.5 | 8.6 | 537 | 2 | Q7PSJ8 | Q7psj8 anopheles g |
| 38 | 143.5 | 8.5 | 403 | 2 | Q9VP08 | Q9vp08 drosophila |
| 39 | 143.5 | 8.5 | 1052 | 1 | FGR2_DROME | Q09147 drosophila |
| 40 | 143 | 8.5 | 448 | 2 | Q8IGA5 | Q8iga5 drosophila |
| 41 | 142.5 | 8.4 | 372 | 2 | Q90Y50 | Q90y50 brachydanio |
| 42 | 142.5 | 8.4 | 396 | 2 | Q99N28 | Q99n28 m nectin-li |
| 43 | 142.5 | 8.4 | 1395 | 2 | Q7KVK3 | Q7kvk3 drosophila |
| 44 | 142.5 | 8.4 | 1429 | 2 | Q9W213 | Q9w213 drosophila |
| 45 | 141.5 | 8.4 | 1395 | 2 | O44924 | O44924 drosophila |
| 46 | 141 | 8.4 | 1052 | 2 | Q9VUC8 | Q9vuc8 drosophila |
| 47 | 140.5 | 8.3 | 352 | 2 | Q91W66 | Q91w66 mus musculu |
| 48 | 140.5 | 8.3 | 365 | 1 | CXAR_MOUSE | P97792 mus musculu |
| 49 | 140.5 | 8.3 | 365 | 2 | Q9DBJ8 | Q9dbj8 mus musculu |
| 50 | 140.5 | 8.3 | 397 | 2 | Q6XRC3 | Q6xrc3 homo sapien |
| 51 | 140.5 | 8.3 | 4071 | 2 | Q6KDZ1 | Q6kdz1 gallus gall |
| 52 | 140 | 8.3 | 1662 | 2 | Q7QIV4 | Q7qiv4 anopheles g |
| 53 | 139.5 | 8.3 | 3410 | 2 | Q7TN00 | Q7tn00 rattus norv |
| 54 | 139.5 | 8.3 | 3707 | 1 | PGBM_MOUSE | Q05793 mus musculu |
| 55 | 139 | 8.2 | 377 | 2 | Q9VQY0 | Q9vqy0 drosophila |
| 56 | 138.5 | 8.2 | 310 | 1 | JAM3_HUMAN | Q9bx67 homo sapien |
| 57 | 138.5 | 8.2 | 413 | 2 | Q6ZNI1 | Q6zni1 homo sapien |
| 58 | 138.5 | 8.2 | 1323 | 2 | Q08476 | Q08476 gallus gall |
| 59 | 138.5 | 8.2 | 4162 | 2 | Q98918 | Q98918 gallus gall |
| 60 | 138 | 8.2 | 298 | 2 | Q804R4 | Q804r4 brachydanio |
| 61 | 138 | 8.2 | 310 | 2 | Q9D8B7 | Q9d8b7 mus musculu |
| 62 | 138 | 8.2 | 360 | 1 | HPL3_HUMAN | Q96s86 homo sapien |
| 63 | 138 | 8.2 | 423 | 2 | Q8BU57 | Q8bu57 mus musculu |
| 64 | 138 | 8.2 | 523 | 2 | Q80ZE2 | Q80ze2 mus musculu |
| 65 | 138 | 8.2 | 569 | 1 | SILF_MOUSE | Q920g3 mus musculu |
| 66 | 137.5 | 8.1 | 309 | 2 | Q96FL1 | Q96fl1 homo sapien |
| 67 | 137.5 | 8.1 | 749 | 2 | Q967D9 | Q967d9 drosophila |
| 68 | 137.5 | 8.1 | 902 | 2 | Q8IQ17 | Q8iq17 drosophila |
| 69 | 137.5 | 8.1 | 903 | 2 | Q967D8 | Q967d8 drosophila |
| 70 | 137.5 | 8.1 | 903 | 2 | Q9VQY1 | Q9vqy1 drosophila |
| 71 | 137.5 | 8.1 | 1508 | 2 | Q6NR34 | Q6nr34 drosophila |
| 72 | 137.5 | 8.1 | 1508 | 2 | Q9VQY2 | Q9vqy2 drosophila |
| 73 | 137.5 | 8.1 | 1531 | 2 | Q967D7 | Q967d7 drosophila |
| 74 | 137.5 | 8.1 | 2022 | 2 | Q7KQQ5 | Q7kqq5 drosophila |
| 75 | 137 | 8.1 | 310 | 2 | Q9D1M9 | Q9d1m9 mus musculu |
| 76 | 137 | 8.1 | 310 | 2 | Q9EPK4 | Q9epk4 m junctiona |
| 77 | 137 | 8.1 | 359 | 1 | LACH_DROME | Q24372 drosophila |
| 78 | 137 | 8.1 | 359 | 2 | Q9V6C2 | Q9v6c2 drosophila |
| 79 | 137 | 8.1 | 1316 | 2 | Q7QEI6 | Q7qei6 anopheles g |
| 80 | 137 | 8.1 | 2016 | 2 | Q8MKM6 | Q8mkm6 drosophila |
| 81 | 137 | 8.1 | 2016 | 2 | Q8MKM7 | Q8mkm7 drosophila |
| 82 | 137 | 8.1 | 2016 | 2 | Q9NBA1 | Q9nba1 drosophila |
| 83 | 137 | 8.1 | 2019 | 2 | Q8MKM8 | Q8mkm8 drosophila |
| 84 | 137 | 8.1 | 2828 | 2 | Q9NR99 | Q9nr99 homo sapien |
| 85 | 136.5 | 8.1 | 330 | 2 | P97269 | P97269 cavia porce |
| 86 | 136.5 | 8.1 | 332 | 2 | Q640U3 | Q640u3 xenopus tro |
| 87 | 136.5 | 8.1 | 1624 | 2 | Q63ZG4 | Q63zg4 xenopus lae |
| 88 | 136 | 8.1 | 283 | 2 | Q9VT76 | Q9vt76 drosophila |
| 89 | 136 | 8.1 | 584 | 2 | Q9Y3Y8 | Q9y3y8 homo sapien |
| 90 | 136 | 8.1 | 1827 | 2 | Q9VSG5 | Q9vsg5 drosophila |
| 91 | 135.5 | 8.0 | 298 | 2 | Q8C5K9 | Q8c5k9 mus musculu |
| 92 | 135 | 8.0 | 394 | 2 | Q925F2 | Q925f2 mus musculu |
| 93 | 135 | 8.0 | 838 | 2 | Q90YM1 | Q90ym1 brachydanio |
| 94 | 135 | 8.0 | 2013 | 2 | Q8VHZ8 | Q8vhz8 rattus norv |
| 95 | 135 | 8.0 | 2013 | 2 | Q9ERC8 | Q9erc8 mus musculu |
| 96 | 134.5 | 8.0 | 298 | 2 | Q8CE95 | Q8ce95 mus musculu |
| 97 | 134.5 | 8.0 | 303 | 2 | Q7ZXR4 | Q7zxr4 xenopus lae |
| 98 | 134.5 | 8.0 | 450 | 2 | Q6UXI0 | Q6uxi0 homo sapien |
| 99 | 134.5 | 8.0 | 2597 | 2 | Q6WRH9 | Q6wrh9 rattus norv |
| 100 | 134 | 7.9 | 2217 | 2 | Q8AV57 | Q8av57 gallus gall |
| 101 | 134 | 7.9 | 2623 | 2 | Q6WRI0 | Q6wri0 homo sapien |
| 102 | 133.5 | 7.9 | 321 | 2 | Q6INF0 | Q6inf0 xenopus lae |
| 103 | 133.5 | 7.9 | 398 | 2 | Q8N126 | Q8n126 homo sapien |
| 104 | 133.5 | 7.9 | 432 | 2 | Q9UJP1 | Q9ujp1 homo sapien |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 105 | 133.5 | 7.9 | 434 | 2 | Q6DN72 | Q6dn72 | homo sapien |
| 106 | 133.5 | 7.9 | 484 | 2 | Q26475 | Q26475 | schistocerc |
| 107 | 133.5 | 7.9 | 487 | 2 | Q7T2H2 | Q7t2h2 | gallus gall |
| 108 | 133.5 | 7.9 | 1164 | 2 | Q66MN5 | Q66mn5 | drosophila |
| 109 | 133.5 | 7.9 | 5175 | 2 | Q8I0L3 | Q8i0l3 | caenorhabdi |
| 110 | 133.5 | 7.9 | 5198 | 2 | O76518 | O76518 | caenorhabdi |
| 111 | 133 | 7.9 | 305 | 2 | Q8VIM2 | Q8vim2 | mus musculu |
| 112 | 133 | 7.9 | 310 | 2 | Q68FQ2 | Q68fq2 | rattus norv |
| 113 | 133 | 7.9 | 349 | 1 | LACH_SCHAM | Q26474 | schistocerc |
| 114 | 133 | 7.9 | 394 | 2 | Q7ZXX1 | Q7zxx1 | xenopus lae |
| 115 | 133 | 7.9 | 697 | 2 | Q8NC72 | Q8nc72 | homo sapien |
| 116 | 133 | 7.9 | 1059 | 2 | Q6UXL7 | Q6uxl7 | homo sapien |
| 117 | 133 | 7.9 | 1106 | 1 | PGDR_HUMAN | P09619 | homo sapien |
| 118 | 133 | 7.9 | 1119 | 2 | Q6UXM1 | Q6uxm1 | homo sapien |
| 119 | 132.5 | 7.8 | 298 | 2 | Q9JI59 | Q9ji59 | m vascular |
| 120 | 132.5 | 7.8 | 463 | 2 | Q66J72 | Q66j72 | xenopus lae |
| 121 | 132.5 | 7.8 | 765 | 2 | Q9BKQ1 | Q9bkq1 | aplysia cal |
| 122 | 132.5 | 7.8 | 765 | 2 | Q9TWA4 | Q9twa4 | aplysia cal |
| 123 | 132.5 | 7.8 | 812 | 2 | Q9BKQ0 | Q9bkq0 | aplysia cal |
| 124 | 132.5 | 7.8 | 812 | 2 | Q9TWA5 | Q9twa5 | aplysia cal |
| 125 | 132.5 | 7.8 | 932 | 2 | Q9BKP9 | Q9bkp9 | aplysia cal |
| 126 | 132.5 | 7.8 | 932 | 2 | Q9TWA6 | Q9twa6 | aplysia cal |
| 127 | 132.5 | 7.8 | 1369 | 1 | NFAS_CHICK | O42414 | gallus gall |
| 128 | 132 | 7.8 | 296 | 2 | Q640C0 | Q640c0 | xenopus lae |
| 129 | 132 | 7.8 | 300 | 2 | Q7SYQ7 | Q7syq7 | xenopus lae |
| 130 | 132 | 7.8 | 394 | 2 | Q6AYD4 | Q6ayd4 | rattus norv |
| 131 | 132 | 7.8 | 1746 | 2 | Q8WY19 | Q8wy19 | homo sapien |
| 132 | 132 | 7.8 | 2012 | 1 | DSCA_HUMAN | O60469 | homo sapien |
| 133 | 131.5 | 7.8 | 461 | 2 | Q13854 | Q13854 | homo sapien |
| 134 | 131.5 | 7.8 | 1117 | 2 | Q6P1C6 | Q6p1c6 | mus musculu |
| 135 | 131.5 | 7.8 | 1946 | 2 | Q68J72 | Q68j72 | apis mellif |
| 136 | 131.5 | 7.8 | 2673 | 2 | Q96SC3 | Q96sc3 | homo sapien |
| 137 | 131 | 7.8 | 259 | 2 | Q9Y5B2 | Q9y5b2 | homo sapien |
| 138 | 131 | 7.8 | 285 | 2 | Q9D780 | Q9d780 | mus musculu |
| 139 | 131 | 7.8 | 714 | 2 | Q6ZPE6 | Q6zpe6 | mus musculu |
| 140 | 131 | 7.8 | 4391 | 1 | PGBM_HUMAN | P98160 | homo sapien |
| 141 | 130.5 | 7.7 | 272 | 2 | O70356 | O70356 | mus musculu |
| 142 | 130 | 7.7 | 253 | 2 | Q9D8H2 | Q9d8h2 | m mus muscu |
| 143 | 130 | 7.7 | 285 | 2 | Q8VE93 | Q8ve93 | mus musculu |
| 144 | 130 | 7.7 | 515 | 1 | PVR1_PIG | Q9gl76 | sus scrofa |
| 145 | 130 | 7.7 | 582 | 2 | Q8R4B5 | Q8r4b5 | mus musculu |
| 146 | 130 | 7.7 | 915 | 2 | Q8R4B3 | Q8r4b3 | mus musculu |
| 147 | 130 | 7.7 | 955 | 1 | MDG1_HUMAN | Q8nfp4 | homo sapien |
| 148 | 129.5 | 7.7 | 300 | 2 | Q68SP0 | Q68sp0 | mus musculu |
| 149 | 129.5 | 7.7 | 1040 | 1 | AXO1_RAT | P22063 | rattus norv |
| 150 | 129.5 | 7.7 | 1479 | 2 | Q7KQT5 | Q7kqt5 | drosophila |
| 151 | 129.5 | 7.7 | 1482 | 2 | Q9V4Y0 | Q9v4y0 | drosophila |
| 152 | 129.5 | 7.7 | 3375 | 1 | UN52_CAEEL | Q06561 | caenorhabdi |
| 153 | 129 | 7.6 | 208 | 2 | Q80WN3 | Q80wn3 | mus musculu |
| 154 | 129 | 7.6 | 324 | 2 | Q7TMH2 | Q7tmh2 | mus musculu |
| 155 | 129 | 7.6 | 343 | 2 | Q8R4Y0 | Q8r4y0 | mus musculu |
| 156 | 129 | 7.6 | 433 | 2 | Q9V644 | Q9v644 | drosophila |
| 157 | 129 | 7.6 | 1427 | 2 | Q91562 | Q91562 | xenopus lae |
| 158 | 128.5 | 7.6 | 1040 | 1 | AXO1_MOUSE | Q61330 | mus musculu |
| 159 | 128.5 | 7.6 | 2053 | 2 | Q8IZY4 | Q8izy4 | homo sapien |
| 160 | 128 | 7.6 | 255 | 2 | Q9VQ64 | Q9vq64 | drosophila |
| 161 | 128 | 7.6 | 257 | 2 | Q8R202 | Q8r202 | mus musculu |
| 162 | 128 | 7.6 | 261 | 2 | Q9D7L8 | Q9d7l8 | m mus muscu |
| 163 | 128 | 7.6 | 308 | 2 | Q68EV1 | Q68ev1 | xenopus lae |
| 164 | 128 | 7.6 | 343 | 2 | Q8BYS4 | Q8bys4 | mus musculu |
| 165 | 128 | 7.6 | 344 | 2 | Q9VY33 | Q9vy33 | drosophila |
| 166 | 128 | 7.6 | 386 | 2 | Q8BIN0 | Q8bin0 | mus musculu |
| 167 | 128 | 7.6 | 392 | 2 | Q7PSN2 | Q7psn2 | anopheles g |
| 168 | 128 | 7.6 | 977 | 2 | Q96RD9 | Q96rd9 | homo sapien |
| 169 | 127.5 | 7.6 | 299 | 2 | Q7Q8F3 | Q7q8f3 | anopheles g |
| 170 | 127.5 | 7.6 | 1028 | 2 | Q6INB5 | Q6inb5 | xenopus lae |
| 171 | 127.5 | 7.6 | 1340 | 2 | Q8NDA2 | Q8nda2 | homo sapien |
| 172 | 127.5 | 7.6 | 1906 | 1 | KMLS_CHICK | P11799 | gallus gall |
| 173 | 127 | 7.5 | 285 | 2 | Q8BTK0 | Q8btk0 | mus musculu |
| 174 | 127 | 7.5 | 337 | 1 | OPCM_CHICK | Q98892 | gallus gall |
| 175 | 127 | 7.5 | 344 | 2 | Q9DF61 | Q9df61 | gallus gall |
| 176 | 127 | 7.5 | 632 | 2 | Q6ZRK5 | Q6zrk5 | homo sapien |
| 177 | 127 | 7.5 | 1249 | 2 | Q90Z04 | Q90z04 | xenopus lae |
| 178 | 127 | 7.5 | 1555 | 2 | Q7PPH8 | Q7pph8 | anopheles g |
| 179 | 127 | 7.5 | 2053 | 2 | Q8WXU7 | Q8wxu7 | homo sapien |
| 180 | 127 | 7.5 | 2092 | 2 | Q76MU9 | Q76mu9 | homo sapien |
| 181 | 127 | 7.5 | 2113 | 2 | Q8TD84 | Q8td84 | homo sapien |
| 182 | 127 | 7.5 | 2133 | 2 | Q7PQG9 | Q7pqg9 | anopheles g |
| 183 | 126.5 | 7.5 | 442 | 2 | Q6NW88 | Q6nw88 | brachydanio |
| 184 | 126.5 | 7.5 | 812 | 2 | Q8N6I2 | Q8n6i2 | homo sapien |
| 185 | 126.5 | 7.5 | 865 | 2 | Q68DA2 | Q68da2 | homo sapien |
| 186 | 126.5 | 7.5 | 924 | 1 | ICA5_HUMAN | Q9umf0 | homo sapien |
| 187 | 126.5 | 7.5 | 924 | 2 | Q8TAM9 | Q8tam9 | homo sapien |
| 188 | 126.5 | 7.5 | 1056 | 2 | Q90Z03 | Q90z03 | xenopus lae |
| 189 | 126 | 7.5 | 318 | 2 | Q91664 | Q91664 | xenopus lae |
| 190 | 126 | 7.5 | 413 | 2 | Q7QBV2 | Q7qbv2 | anopheles g |
| 191 | 126 | 7.5 | 885 | 2 | Q8HYV1 | Q8hyv1 | sus scrofa |
| 192 | 126 | 7.5 | 886 | 2 | Q8HYV2 | Q8hyv2 | sus scrofa |
| 193 | 126 | 7.5 | 948 | 2 | Q9VME2 | Q9vme2 | drosophila |
| 194 | 126 | 7.5 | 1235 | 2 | Q7Q0S7 | Q7q0s7 | anopheles g |
| 195 | 126 | 7.5 | 1431 | 2 | Q80U60 | Q80u60 | mus musculu |
| 196 | 125.5 | 7.4 | 303 | 2 | Q7Q154 | Q7q154 | anopheles g |
| 197 | 125.5 | 7.4 | 412 | 2 | Q9R1E1 | Q9rle1 | rattus norv |
| 198 | 125.5 | 7.4 | 707 | 2 | Q7PWJ1 | Q7pwj1 | anopheles g |
| 199 | 125.5 | 7.4 | 1443 | 2 | Q8MTB2 | Q8mtb2 | drosophila |
| 200 | 125.5 | 7.4 | 1496 | 2 | Q92626 | Q92626 | homo sapien |
| 201 | 125.5 | 7.4 | 1765 | 2 | Q9VS30 | Q9vs30 | drosophila |
| 202 | 125.5 | 7.4 | 1770 | 2 | Q9VS29 | Q9vs29 | drosophila |
| 203 | 125 | 7.4 | 313 | 2 | O57596 | O57596 | gallus gall |
| 204 | 125 | 7.4 | 315 | 2 | Q9DGI5 | Q9dgi5 | gallus gall |
| 205 | 125 | 7.4 | 1006 | 2 | Q6IDE9 | Q6ide9 | drosophila |
| 206 | 124.5 | 7.4 | 259 | 2 | Q7Z2Q1 | Q7z2q1 | homo sapien |
| 207 | 124.5 | 7.4 | 344 | 2 | O93242 | O93242 | gallus gall |
| 208 | 124.5 | 7.4 | 353 | 1 | CEPU_CHICK | Q90773 | gallus gall |
| 209 | 124.5 | 7.4 | 387 | 2 | Q86XK7 | Q86xk7 | homo sapien |
| 210 | 124.5 | 7.4 | 412 | 2 | Q6MZS4 | Q6mzs4 | homo sapien |
| 211 | 124.5 | 7.4 | 877 | 2 | Q9GSH3 | Q9gsh3 | halocynthia |
| 212 | 124.5 | 7.4 | 1073 | 2 | Q9W1T8 | Q9w1t8 | drosophila |
| 213 | 124.5 | 7.4 | 1173 | 2 | Q6NR54 | Q6nr54 | drosophila |
| 214 | 124 | 7.3 | 311 | 2 | Q6DN73 | Q6dn73 | homo sapien |
| 215 | 124 | 7.3 | 394 | 2 | Q6DCI6 | Q6dci6 | xenopus lae |
| 216 | 124 | 7.3 | 597 | 1 | SILL_PANTR | Q951h0 | pan troglod |
| 217 | 124 | 7.3 | 623 | 2 | Q8BYI8 | Q8by18 | mus musculu |
| 218 | 124 | 7.3 | 688 | 2 | Q80ZE3 | Q80ze3 | mus musculu |
| 219 | 124 | 7.3 | 697 | 2 | Q7PMJ7 | Q7pmj7 | anopheles g |
| 220 | 124 | 7.3 | 853 | 1 | NCA1_BOVIN | P31836 | bos taurus |
| 221 | 124 | 7.3 | 1240 | 1 | NFAS_HUMAN | O94856 | homo sapien |
| 222 | 124 | 7.3 | 1240 | 1 | NFAS_MOUSE | Q810u3 | mus musculu |
| 223 | 124 | 7.3 | 1240 | 1 | NFAS_RAT | P97685 | rattus norv |
| 224 | 124 | 7.3 | 1251 | 2 | Q6ZQ54 | Q6zq54 | mus musculu |
| 225 | 124 | 7.3 | 1366 | 1 | ROB3_MOUSE | Q9z2i4 | mus musculu |
| 226 | 124 | 7.3 | 1730 | 2 | Q7YRQ7 | Q7yrq7 | sus scrofa |
| 227 | 123.5 | 7.3 | 316 | 2 | Q7TPB4 | Q7tpb4 | rattus norv |
| 228 | 123.5 | 7.3 | 338 | 1 | LAMP_CHICK | Q98919 | gallus gall |
| 229 | 123.5 | 7.3 | 350 | 2 | O02869 | O02869 | gallus gall |
| 230 | 123.5 | 7.3 | 383 | 2 | Q75ML9 | Q75ml9 | homo sapien |
| 231 | 123.5 | 7.3 | 412 | 2 | Q63611 | Q63611 | rattus norv |
| 232 | 123.5 | 7.3 | 454 | 2 | Q91W54 | Q91w54 | mus musculu |
| 233 | 123.5 | 7.3 | 521 | 1 | CEA1_MOUSE | P31809 | mus musculu |
| 234 | 123.5 | 7.3 | 521 | 2 | Q925P3 | Q925p3 | mus musculu |
| 235 | 123.5 | 7.3 | 605 | 2 | Q921P2 | Q921p2 | mus musculu |
| 236 | 123.5 | 7.3 | 815 | 2 | Q805B9 | Q805b9 | brachydanio |
| 237 | 123.5 | 7.3 | 838 | 2 | Q8BQ96 | Q8bq96 | mus musculu |
| 238 | 123.5 | 7.3 | 838 | 2 | Q8C4B2 | Q8c4b2 | mus musculu |
| 239 | 123.5 | 7.3 | 1091 | 1 | NCA1_CHICK | P13590 | gallus gall |
| 240 | 123.5 | 7.3 | 1151 | 2 | Q9QVN5 | Q9qvn5 | rattus sp. |
| 241 | 123.5 | 7.3 | 1256 | 1 | NRCA_MOUSE | Q810u4 | mus musculu |
| 242 | 123 | 7.3 | 265 | 2 | Q9NGZ0 | Q9ngz0 | spodoptera |
| 243 | 123 | 7.3 | 344 | 1 | NTRI_HUMAN | Q9p121 | homo sapien |
| 244 | 123 | 7.3 | 439 | 2 | O57349 | O57349 | gallus gall |
| 245 | 123 | 7.3 | 464 | 2 | Q6GL25 | Q6gl25 | xenopus tro |
| 246 | 123 | 7.3 | 538 | 2 | Q29123 | Q29123 | sus scrofa |
| 247 | 123 | 7.3 | 702 | 2 | Q69ZY8 | Q69zy8 | mus musculu |
| 248 | 123 | 7.3 | 1247 | 2 | Q7Q0S6 | Q7q0s6 | anopheles g |
| 249 | 122.5 | 7.3 | 400 | 2 | Q8HY16 | Q8hy16 | cebus apell |
| 250 | 122.5 | 7.3 | 761 | 1 | NCA2_HUMAN | P13592 | homo sapien |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 251 | 122.5 | 7.3 | 848 | 1 | NCA1_HUMAN | P13591 | homo sapien |
| 252 | 122.5 | 7.3 | 1032 | 2 | Q8UVD6 | Q8uvd6 | brachydanio |
| 253 | 122.5 | 7.3 | 1065 | 1 | LIG2_HUMAN | O94898 | homo sapien |
| 254 | 122.5 | 7.3 | 1284 | 1 | NRCA_CHICK | P35331 | gallus gall |
| 255 | 122.5 | 7.3 | 1419 | 2 | Q98SW3 | Q98sw3 | brachydanio |
| 256 | 122.5 | 7.3 | 18412 | 2 | Q7ZZ61 | Q7zz61 | brachydanio |
| 257 | 122 | 7.2 | 240 | 2 | Q6MG96 | Q6mg96 | rattus norv |
| 258 | 122 | 7.2 | 410 | 2 | Q6R3M2 | Q6r3m2 | bombyx mori |
| 259 | 122 | 7.2 | 433 | 2 | Q6DJ83 | Q6dj83 | xenopus tro |
| 260 | 122 | 7.2 | 1166 | 2 | Q9QVN4 | Q9qvn4 | rattus sp. |
| 261 | 121.5 | 7.2 | 320 | 2 | Q7Q0P8 | Q7q0p8 | anopheles g |
| 262 | 121.5 | 7.2 | 344 | 1 | CEA6_HUMAN | P40199 | homo sapien |
| 263 | 121.5 | 7.2 | 549 | 2 | Q9NQS3 | Q9nqs3 | homo sapien |
| 264 | 121.5 | 7.2 | 595 | 2 | Q6ZRS5 | Q6zrs5 | homo sapien |
| 265 | 121.5 | 7.2 | 1154 | 2 | Q9QVN3 | Q9qvn3 | rattus sp. |
| 266 | 121.5 | 7.2 | 1194 | 2 | Q6PW35 | Q6pw35 | rattus norv |
| 267 | 121.5 | 7.2 | 1197 | 2 | Q6PW38 | Q6pw38 | rattus norv |
| 268 | 121.5 | 7.2 | 1198 | 2 | Q6PW37 | Q6pw37 | rattus norv |
| 269 | 121.5 | 7.2 | 1206 | 2 | Q6PW36 | Q6pw36 | rattus norv |
| 270 | 121.5 | 7.2 | 1209 | 2 | Q6PW39 | Q6pw39 | rattus norv |
| 271 | 121.5 | 7.2 | 1214 | 1 | NRCA_RAT | P97686 | rattus norv |
| 272 | 121.5 | 7.2 | 1224 | 2 | O00533 | O00533 | homo sapien |
| 273 | 121.5 | 7.2 | 1299 | 2 | Q6PW34 | Q6pw34 | rattus norv |
| 274 | 121.5 | 7.2 | 1842 | 2 | Q8IZY3 | Q8izy3 | homo sapien |
| 275 | 121 | 7.2 | 366 | 2 | Q6NVZ3 | Q6nvz3 | homo sapien |
| 276 | 121 | 7.2 | 410 | 2 | Q7YZA7 | Q7yza7 | bombyx mori |
| 277 | 121 | 7.2 | 467 | 2 | Q91VT9 | Q91vt9 | mus musculu |
| 278 | 121 | 7.2 | 528 | 2 | P91670 | P91670 | drosophila |
| 279 | 121 | 7.2 | 532 | 2 | Q6NNU3 | Q6nnu3 | drosophila |
| 280 | 121 | 7.2 | 532 | 2 | Q9VLF0 | Q9vlf0 | drosophila |
| 281 | 121 | 7.2 | 858 | 2 | O18466 | O18466 | hirudo medi |
| 282 | 121 | 7.2 | 1031 | 2 | Q90YM2 | Q90ym2 | brachydanio |
| 283 | 121 | 7.2 | 1086 | 2 | Q7QH02 | Q7qh02 | anopheles g |
| 284 | 121 | 7.2 | 1155 | 2 | Q7Q3K8 | Q7q3k8 | anopheles g |
| 285 | 121 | 7.2 | 1304 | 1 | NRCA_HUMAN | Q92823 | homo sapien |
| 286 | 120.5 | 7.1 | 163 | 2 | Q8K1H8 | Q8k1h8 | mus musculu |
| 287 | 120.5 | 7.1 | 202 | 2 | Q6NTA1 | Q6nta1 | homo sapien |
| 288 | 120.5 | 7.1 | 265 | 2 | Q7PUU3 | Q7puu3 | anopheles g |
| 289 | 120.5 | 7.1 | 358 | 2 | Q90490 | Q90490 | brachydanio |
| 290 | 120.5 | 7.1 | 442 | 1 | SIL6_HUMAN | O43699 | homo sapien |
| 291 | 120.5 | 7.1 | 442 | 2 | Q9BY67 | Q9by67 | homo sapien |
| 292 | 120.5 | 7.1 | 529 | 2 | Q91V87 | Q91v87 | mus musculu |
| 293 | 120.5 | 7.1 | 538 | 2 | Q28939 | Q28939 | sus scrofa |
| 294 | 120.5 | 7.1 | 549 | 2 | Q9JLB9 | Q9jlb9 | mus musculu |
| 295 | 120.5 | 7.1 | 1940 | 2 | Q6PDN3 | Q6pdn3 | mus musculu |
| 296 | 120 | 7.1 | 304 | 2 | Q9BPN5 | Q9bpn5 | caenorhabdi |
| 297 | 120 | 7.1 | 312 | 2 | Q6UXG6 | Q6uxg6 | homo sapien |
| 298 | 120 | 7.1 | 410 | 2 | Q6R3L9 | Q6r3l9 | bombyx mand |
| 299 | 120 | 7.1 | 641 | 2 | Q86SD2 | Q86sd2 | ciona intes |
| 300 | 120 | 7.1 | 1033 | 2 | Q24327 | Q24327 | drosophila |
| 301 | 120 | 7.1 | 1033 | 2 | Q9V643 | Q9v643 | drosophila |
| 302 | 120 | 7.1 | 1036 | 1 | AXO1_CHICK | P28685 | gallus gall |
| 303 | 120 | 7.1 | 1093 | 1 | LIG1_HUMAN | Q96ja1 | homo sapien |
| 304 | 119.5 | 7.1 | 298 | 1 | JAM2_HUMAN | P57087 | homo sapien |
| 305 | 119.5 | 7.1 | 298 | 2 | Q6YNC1 | Q6ync1 | homo sapien |
| 306 | 119.5 | 7.1 | 373 | 2 | Q7KYP5 | Q7kyp5 | homo sapien |
| 307 | 119.5 | 7.1 | 463 | 1 | SIL9_HUMAN | Q9y336 | homo sapien |
| 308 | 119.5 | 7.1 | 464 | 2 | Q16170 | Q16170 | homo sapien |
| 309 | 119.5 | 7.1 | 468 | 2 | Q96CA7 | Q96ca7 | homo sapien |
| 310 | 119.5 | 7.1 | 526 | 1 | CEA1_HUMAN | P13688 | homo sapien |
| 311 | 119.5 | 7.1 | 529 | 2 | Q7TQM3 | Q7tqm3 | rattus norv |
| 312 | 119.5 | 7.1 | 549 | 2 | Q9D006 | Q9d006 | mus musculu |
| 313 | 119.5 | 7.1 | 725 | 1 | NCA2_MOUSE | P13594 | mus musculu |
| 314 | 119.5 | 7.1 | 725 | 2 | O73634 | O73634 | xenopus lae |
| 315 | 119.5 | 7.1 | 1115 | 1 | NCA1_MOUSE | P13595 | mus musculu |
| 316 | 119.5 | 7.1 | 1643 | 2 | Q7QGT8 | Q7qgt8 | anopheles g |
| 317 | 119.5 | 7.1 | 1950 | 2 | Q80YN8 | Q80yn8 | mus musculu |
| 318 | 119 | 7.0 | 334 | 2 | O02870 | O02870 | gallus gall |
| 319 | 119 | 7.0 | 337 | 2 | P97268 | P97268 | cavia porce |
| 320 | 119 | 7.0 | 410 | 2 | Q6R3M0 | Q6r3m0 | bombyx mori |
| 321 | 119 | 7.0 | 467 | 2 | Q8C6F2 | Q8c6f2 | mus musculu |
| 322 | 119 | 7.0 | 727 | 2 | Q6RKB2 | Q6rkb2 | rattus norv |
| 323 | 119 | 7.0 | 779 | 2 | O97136 | O97136 | manduca sex |
| 324 | 119 | 7.0 | 837 | 2 | O97137 | O97137 | manduca sex |
| 325 | 119 | 7.0 | 837 | 2 | Q6RKB3 | Q6rkb3 | rattus norv |
| 326 | 119 | 7.0 | 1091 | 1 | LIG1_MOUSE | P70193 | mus musculu |
| 327 | 119 | 7.0 | 1994 | 2 | Q6ZPP2 | Q6zpp2 | mus musculu |
| 328 | 119 | 7.0 | 2176 | 2 | Q6V4S5 | Q6v4s5 | mus musculu |
| 329 | 119 | 7.0 | 4463 | 2 | Q8MLD8 | Q8mld8 | drosophila |
| 330 | 119 | 7.0 | 9270 | 2 | Q8MLD9 | Q8mld9 | drosophila |
| 331 | 119 | 7.0 | 26926 | 2 | Q10466 | Q10466 | homo sapien |
| 332 | 119 | 7.0 | 26926 | 2 | Q8WZB3 | Q8wzb3 | homo sapien |
| 333 | 118.5 | 7.0 | 152 | 2 | Q8BSQ8 | Q8bsq8 | mus musculu |
| 334 | 118.5 | 7.0 | 262 | 2 | Q6UXZ0 | Q6uxz0 | homo sapien |
| 335 | 118.5 | 7.0 | 282 | 2 | Q8VIM1 | Q8vim1 | mus musculu |
| 336 | 118.5 | 7.0 | 282 | 2 | Q7TPU2 | Q7tpu2 | mus musculu |
| 337 | 118.5 | 7.0 | 333 | 1 | AMAL_DROME | P15364 | drosophila |
| 338 | 118.5 | 7.0 | 341 | 2 | Q7KSX2 | Q7ksx2 | drosophila |
| 339 | 118.5 | 7.0 | 413 | 2 | Q7QBV1 | Q7qbv1 | anopheles g |
| 340 | 118.5 | 7.0 | 439 | 2 | Q6GTU4 | Q6gtu4 | homo sapien |
| 341 | 118.5 | 7.0 | 458 | 2 | Q63093 | Q63093 | rattus norv |
| 342 | 118.5 | 7.0 | 467 | 1 | SIL7_HUMAN | Q9y286 | homo sapien |
| 343 | 118.5 | 7.0 | 510 | 2 | Q96NY8 | Q96ny8 | homo sapien |
| 344 | 118.5 | 7.0 | 519 | 1 | ECTO_RAT | P16573 | rattus norv |
| 345 | 118.5 | 7.0 | 947 | 1 | MUSK_CHICK | Q8axy6 | gallus gall |
| 346 | 118.5 | 7.0 | 1011 | 2 | Q24273 | Q24273 | drosophila |
| 347 | 118.5 | 7.0 | 1476 | 2 | Q7QJ29 | Q7qj29 | anopheles g |
| 348 | 118.5 | 7.0 | 1561 | 2 | Q924D2 | Q924d2 | mus musculu |
| 349 | 118.5 | 7.0 | 1694 | 1 | SN_MOUSE | Q62230 | mus musculu |
| 350 | 118 | 7.0 | 344 | 1 | NTRI_MOUSE | Q99pj0 | mus musculu |
| 351 | 118 | 7.0 | 344 | 2 | Q8BG33 | Q8bg33 | m mus muscu |
| 352 | 118 | 7.0 | 359 | 2 | Q7ZX17 | Q7zx17 | xenopus lae |
| 353 | 118 | 7.0 | 391 | 2 | Q7QJG1 | Q7qjg1 | anopheles g |
| 354 | 118 | 7.0 | 413 | 2 | Q9VAR6 | Q9var6 | drosophila |
| 355 | 118 | 7.0 | 450 | 2 | Q9VR25 | Q9vr25 | drosophila |
| 356 | 118 | 7.0 | 501 | 2 | Q6Q147 | Q6q147 | bos taurus |
| 357 | 118 | 7.0 | 540 | 2 | Q8N0Z9 | Q8n0z9 | homo sapien |
| 358 | 118 | 7.0 | 547 | 1 | ICA3_HUMAN | P32942 | homo sapien |
| 359 | 118 | 7.0 | 547 | 2 | Q6PD68 | Q6pd68 | homo sapien |
| 360 | 118 | 7.0 | 626 | 2 | Q6DCH3 | Q6dch3 | xenopus lae |
| 361 | 118 | 7.0 | 837 | 1 | NCM2_MOUSE | O35136 | mus musculu |
| 362 | 118 | 7.0 | 1338 | 1 | VGR1_HUMAN | P17948 | h vascular |
| 363 | 118 | 7.0 | 4824 | 2 | Q95YM1 | Q95ym1 | procambarus |
| 364 | 118 | 7.0 | 17352 | 2 | Q95YM2 | Q95ym2 | procambarus |
| 365 | 117.5 | 7.0 | 309 | 2 | Q91YV7 | Q91yv7 | mus musculu |
| 366 | 117.5 | 7.0 | 316 | 2 | Q8VE98 | Q8ve98 | mus musculu |
| 367 | 117.5 | 7.0 | 338 | 1 | LAMP_HUMAN | Q13449 | homo sapien |
| 368 | 117.5 | 7.0 | 340 | 2 | Q9W3N2 | Q9w3n2 | drosophila |
| 369 | 117.5 | 7.0 | 344 | 2 | Q13774 | Q13774 | homo sapien |
| 370 | 117.5 | 7.0 | 509 | 2 | Q920C2 | Q920c2 | mus musculu |
| 371 | 117.5 | 7.0 | 775 | 2 | Q6PF50 | Q6pf50 | xenopus lae |
| 372 | 117.5 | 7.0 | 800 | 2 | Q9I8X3 | Q9i8x3 | brachydanio |
| 373 | 117.5 | 7.0 | 858 | 2 | Q86X47 | Q86x47 | homo sapien |
| 374 | 117.5 | 7.0 | 1028 | 2 | P97528 | P97528 | rattus norv |
| 375 | 117.5 | 7.0 | 1056 | 2 | Q7ZW34 | Q7zw34 | brachydanio |
| 376 | 117.5 | 7.0 | 1092 | 1 | NCA2_XENLA | P36335 | xenopus lae |
| 377 | 117.5 | 7.0 | 1302 | 1 | NRG_DROME | P20241 | drosophila |
| 378 | 117.5 | 7.0 | 1389 | 2 | Q90Z69 | Q90z69 | brachydanio |
| 379 | 117.5 | 7.0 | 2008 | 2 | Q9VEJ5 | Q9vej5 | drosophila |
| 380 | 117.5 | 7.0 | 2046 | 2 | Q7KSE9 | Q7kse9 | drosophila |
| 381 | 117.5 | 7.0 | 8625 | 2 | Q86GD6 | Q86gd6 | procambarus |
| 382 | 117 | 6.9 | 351 | 2 | Q6WEB2 | Q6web2 | branchiosto |
| 383 | 117 | 6.9 | 401 | 2 | Q7PSS8 | Q7pss8 | anopheles g |
| 384 | 117 | 6.9 | 448 | 2 | Q9JHL7 | Q9jhl7 | rattus norv |
| 385 | 117 | 6.9 | 459 | 2 | Q9JHL6 | Q9jhl6 | rattus norv |
| 386 | 117 | 6.9 | 595 | 1 | SILL_HUMAN | Q96pq1 | homo sapien |
| 387 | 117 | 6.9 | 739 | 1 | VCA1_RAT | P29534 | rattus norv |
| 388 | 117 | 6.9 | 858 | 1 | NCA1_RAT | P13596 | rattus norv |
| 389 | 117 | 6.9 | 1062 | 2 | Q8BKG3 | Q8bkg3 | mus musculu |
| 390 | 117 | 6.9 | 1445 | 2 | Q63155 | Q63155 | rattus norv |
| 391 | 117 | 6.9 | 1447 | 1 | DCC_HUMAN | P43146 | homo sapien |
| 392 | 117 | 6.9 | 2164 | 2 | Q9IAR9 | Q9iar9 | gallus gall |
| 393 | 116.5 | 6.9 | 285 | 2 | Q7PNI4 | Q7pni4 | anopheles g |
| 394 | 116.5 | 6.9 | 338 | 1 | LAMP_RAT | Q62813 | rattus norv |
| 395 | 116.5 | 6.9 | 341 | 1 | LAMP_MOUSE | Q8blk3 | mus musculu |
| 396 | 116.5 | 6.9 | 378 | 2 | Q66MN4 | Q66mn4 | petromyzon |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 397 | 116.5 | 6.9 | 445 | 2 | Q8K3T6 | Q8k3t6 | mus musculu |
| 398 | 116.5 | 6.9 | 554 | 2 | Q9W4R3 | Q9w4r3 | drosophila |
| 399 | 116.5 | 6.9 | 806 | 1 | CEK2_CHICK | P18460 | gallus gall |
| 400 | 116.5 | 6.9 | 899 | 2 | Q7PQM9 | Q7pqm9 | anopheles g |
| 401 | 116.5 | 6.9 | 972 | 2 | Q26614 | Q26614 | strongyloce |
| 402 | 116.5 | 6.9 | 1040 | 1 | AXO1_HUMAN | Q02246 | homo sapien |
| 403 | 116.5 | 6.9 | 1051 | 1 | PTK7_CHICK | Q91048 | gallus gall |
| 404 | 116.5 | 6.9 | 1598 | 2 | Q9P214 | Q9p214 | homo sapien |
| 405 | 116 | 6.9 | 237 | 2 | Q6DQX5 | Q6dqx5 | oryctolagus |
| 406 | 116 | 6.9 | 344 | 1 | NTRI_RAT | Q62718 | rattus norv |
| 407 | 116 | 6.9 | 344 | 2 | Q6B0I4 | Q6b0i4 | homo sapien |
| 408 | 116 | 6.9 | 1027 | 2 | Q90W79 | Q90w79 | gallus gall |
| 409 | 116 | 6.9 | 1103 | 2 | Q6QNF3 | Q6qnf3 | canis famil |
| 410 | 116 | 6.9 | 1447 | 1 | DCC_MOUSE | P70211 | mus musculu |
| 411 | 116 | 6.9 | 1709 | 1 | SN_HUMAN | Q9bzz2 | homo sapien |
| 412 | 116 | 6.9 | 6658 | 2 | O76281 | O76281 | drosophila |
| 413 | 116 | 6.9 | 8647 | 2 | Q7KQP5 | Q7kqp5 | drosophila |
| 414 | 116 | 6.9 | 8648 | 2 | Q7KQP6 | Q7kqp6 | drosophila |
| 415 | 116 | 6.9 | 8930 | 2 | Q7KQP7 | Q7kqp7 | drosophila |
| 416 | 116 | 6.9 | 8943 | 2 | Q9V4F7 | Q9v4f7 | drosophila |
| 417 | 115.5 | 6.8 | 295 | 2 | Q9QYL6 | Q9qyl6 | mus musculu |
| 418 | 115.5 | 6.8 | 295 | 2 | Q9Z2H8 | Q9z2h8 | mus musculu |
| 419 | 115.5 | 6.8 | 309 | 1 | CD86_MOUSE | P42082 | mus musculu |
| 420 | 115.5 | 6.8 | 314 | 2 | Q61238 | Q61238 | mus musculu |
| 421 | 115.5 | 6.8 | 356 | 2 | Q64381 | Q64381 | mus musculu |
| 422 | 115.5 | 6.8 | 390 | 2 | Q6P500 | Q6p500 | rattus norv |
| 423 | 115.5 | 6.8 | 445 | 2 | Q8R4L1 | Q8r4l1 | mus musculu |
| 424 | 115.5 | 6.8 | 520 | 2 | Q925P2 | Q925p2 | mus musculu |
| 425 | 115.5 | 6.8 | 725 | 2 | O73633 | O73633 | xenopus lae |
| 426 | 115.5 | 6.8 | 738 | 1 | PEC1_HUMAN | P16284 | homo sapien |
| 427 | 115.5 | 6.8 | 1252 | 2 | Q96DN3 | Q96dn3 | homo sapien |
| 428 | 115.5 | 6.8 | 1255 | 2 | Q7Z3Z9 | Q7z3z9 | homo sapien |
| 429 | 115.5 | 6.8 | 1255 | 2 | Q7YQL8 | Q7yql8 | pan troglod |
| 430 | 115.5 | 6.8 | 1257 | 1 | CAML_HUMAN | P32004 | homo sapien |
| 431 | 115.5 | 6.8 | 1493 | 1 | NEO1_MOUSE | P97798 | mus musculu |
| 432 | 115.5 | 6.8 | 4001 | 2 | Q9N2P7 | Q9n2p7 | drosophila |
| 433 | 115.5 | 6.8 | 4796 | 2 | Q9NL88 | Q9nl88 | drosophila |
| 434 | 115.5 | 6.8 | 4796 | 2 | Q9W055 | Q9w055 | drosophila |
| 435 | 115.5 | 6.8 | 16215 | 2 | Q9NFS3 | Q9nfs3 | drosophila |
| 436 | 115.5 | 6.8 | 17903 | 2 | Q7RTL4 | Q7rtl4 | drosophila |
| 437 | 115.5 | 6.8 | 18074 | 2 | Q9I7U4 | Q9i7u4 | drosophila |
| 438 | 115 | 6.8 | 217 | 2 | Q6KGN0 | Q6kgn0 | bacteriopha |
| 439 | 115 | 6.8 | 237 | 2 | Q8CG82 | Q8cg82 | mus musculu |
| 440 | 115 | 6.8 | 294 | 2 | Q6KGN1 | Q6kgn1 | bacteriopha |
| 441 | 115 | 6.8 | 306 | 2 | Q9QYL4 | Q9qyl4 | mus musculu |
| 442 | 115 | 6.8 | 316 | 2 | Q8WPB3 | Q8wpb3 | drosophila |
| 443 | 115 | 6.8 | 399 | 2 | Q8N772 | Q8n772 | homo sapien |
| 444 | 115 | 6.8 | 424 | 2 | Q8C6W0 | Q8c6w0 | mus musculu |
| 445 | 115 | 6.8 | 602 | 2 | Q86YJ9 | Q86yj9 | homo sapien |
| 446 | 115 | 6.8 | 650 | 2 | Q8NA84 | Q8na84 | homo sapien |
| 447 | 115 | 6.8 | 731 | 2 | Q8SPI6 | Q8spi6 | macropus eu |
| 448 | 115 | 6.8 | 837 | 2 | Q7Z7F2 | Q7z7f2 | homo sapien |
| 449 | 115 | 6.8 | 1125 | 2 | Q7QEC1 | Q7qec1 | anopheles g |
| 450 | 115 | 6.8 | 1209 | 2 | P70232 | P70232 | mus musculu |
| 451 | 115 | 6.8 | 1302 | 1 | VGR2_BRARE | Q8axb3 | brachydanio |
| 452 | 115 | 6.8 | 1723 | 2 | Q8CHB2 | Q8chb2 | mus musculu |
| 453 | 115 | 6.8 | 2403 | 2 | Q8MLD5 | Q8mld5 | drosophila |
| 454 | 115 | 6.8 | 7210 | 2 | Q9V7G8 | Q9v7g8 | drosophila |
| 455 | 114.5 | 6.8 | 163 | 2 | Q9NVJ5 | Q9nvj5 | homo sapien |
| 456 | 114.5 | 6.8 | 345 | 2 | Q6GM08 | Q6gm08 | xenopus lae |
| 457 | 114.5 | 6.8 | 363 | 2 | Q6NV41 | Q6nv41 | brachydanio |
| 458 | 114.5 | 6.8 | 412 | 2 | Q8HY14 | Q8hy14 | oryctolagus |
| 459 | 114.5 | 6.8 | 458 | 2 | Q61351 | Q61351 | mus musculu |
| 460 | 114.5 | 6.8 | 484 | 2 | Q6BE00 | Q6be00 | xenopus lae |
| 461 | 114.5 | 6.8 | 489 | 2 | Q7PGL7 | Q7pgl7 | anopheles g |
| 462 | 114.5 | 6.8 | 497 | 2 | Q9BXN7 | Q9bxn7 | homo sapien |
| 463 | 114.5 | 6.8 | 499 | 1 | SIL8_HUMAN | Q9nyz4 | homo sapien |
| 464 | 114.5 | 6.8 | 504 | 2 | Q8N441 | Q8n441 | homo sapien |
| 465 | 114.5 | 6.8 | 504 | 2 | Q9H4D7 | Q9h4d7 | homo sapien |
| 466 | 114.5 | 6.8 | 521 | 2 | Q61352 | Q61352 | mus musculu |
| 467 | 114.5 | 6.8 | 538 | 1 | PVR2_HUMAN | Q92692 | homo sapien |
| 468 | 114.5 | 6.8 | 551 | 2 | Q8MSN7 | Q8msn7 | drosophila |
| 469 | 114.5 | 6.8 | 719 | 2 | Q66IV0 | Q66iv0 | xenopus lae |
| 470 | 114.5 | 6.8 | 956 | 2 | Q9W4T9 | Q9w4t9 | drosophila |
| 471 | 114.5 | 6.8 | 959 | 2 | Q9N9Y9 | Q9n9y9 | drosophila |
| 472 | 114.5 | 6.8 | 975 | 2 | O97174 | O97174 | drosophila |
| 473 | 114.5 | 6.8 | 1088 | 1 | NCA1_XENLA | P16170 | xenopus lae |
| 474 | 114.5 | 6.8 | 1415 | 2 | Q94155 | Q94155 | caenorhabdi |
| 475 | 114.5 | 6.8 | 5604 | 2 | Q8WZ53 | Q8wz53 | homo sapien |
| 476 | 114 | 6.8 | 235 | 2 | O75296 | O75296 | homo sapien |
| 477 | 114 | 6.8 | 337 | 2 | Q6DFY2 | Q6dfy2 | mus musculu |
| 478 | 114 | 6.8 | 390 | 2 | Q66KX2 | Q66kx2 | xenopus lae |
| 479 | 114 | 6.8 | 403 | 2 | Q8HY15 | Q8hy15 | lemur catta |
| 480 | 114 | 6.8 | 438 | 2 | Q9JLB7 | Q9jlb7 | mus musculu |
| 481 | 114 | 6.8 | 483 | 2 | Q9DBP8 | Q9dbp8 | mus musculu |
| 482 | 114 | 6.8 | 508 | 2 | Q8CED8 | Q8ced8 | mus musculu |
| 483 | 114 | 6.8 | 508 | 2 | Q8R007 | Q8r007 | mus musculu |
| 484 | 114 | 6.8 | 510 | 2 | Q9JLB8 | Q9jlb8 | mus musculu |
| 485 | 114 | 6.8 | 544 | 1 | ICA3_BOVIN | Q28125 | bos taurus |
| 486 | 114 | 6.8 | 545 | 2 | Q9VCT4 | Q9vct4 | drosophila |
| 487 | 114 | 6.8 | 672 | 2 | Q8IP70 | Q8ip70 | drosophila |
| 488 | 114 | 6.8 | 795 | 2 | Q90YM0 | Q90ym0 | brachydanio |
| 489 | 114 | 6.8 | 1028 | 2 | Q8C6X1 | Q8c6x1 | mus musculu |
| 490 | 114 | 6.8 | 1028 | 2 | Q9JMB8 | Q9jmb8 | mus musculu |
| 491 | 114 | 6.8 | 1045 | 2 | Q86T37 | Q86t37 | homo sapien |
| 492 | 114 | 6.8 | 1073 | 2 | Q9TXI8 | Q9txi8 | caenorhabdi |
| 493 | 114 | 6.8 | 1177 | 2 | Q6GQB1 | Q6gqb1 | xenopus lae |
| 494 | 114 | 6.8 | 1320 | 2 | Q96KF5 | Q96kf5 | homo sapien |
| 495 | 114 | 6.8 | 1320 | 2 | Q86TC9 | Q86tc9 | homo sapien |
| 496 | 114 | 6.8 | 1735 | 2 | Q7Q9I6 | Q7q9i6 | anopheles g |
| 497 | 113.5 | 6.7 | 232 | 2 | Q7PJ18 | Q7pj18 | anopheles g |
| 498 | 113.5 | 6.7 | 284 | 2 | Q9NX42 | Q9nx42 | homo sapien |
| 499 | 113.5 | 6.7 | 296 | 2 | Q6PJ56 | Q6pj56 | homo sapien |
| 500 | 113.5 | 6.7 | 327 | 2 | Q96IQ7 | Q96iq7 | homo sapien |
| 501 | 113.5 | 6.7 | 382 | 2 | Q7PSH7 | Q7psh7 | anopheles g |
| 502 | 113.5 | 6.7 | 499 | 2 | Q7Z728 | Q7z728 | homo sapien |
| 503 | 113.5 | 6.7 | 510 | 2 | Q96K15 | Q96k15 | homo sapien |
| 504 | 113.5 | 6.7 | 530 | 1 | PVR2_MOUSE | P32507 | mus musculu |
| 505 | 113.5 | 6.7 | 530 | 2 | Q80XJ5 | Q80xj5 | mus musculu |
| 506 | 113.5 | 6.7 | 754 | 2 | Q8BZ76 | Q8bz76 | m mus muscu |
| 507 | 113.5 | 6.7 | 771 | 2 | Q7QEY8 | Q7qey8 | anopheles g |
| 508 | 113.5 | 6.7 | 875 | 2 | Q91ZY7 | Q91zy7 | mus musculu |
| 509 | 113.5 | 6.7 | 939 | 2 | Q967X6 | Q967x6 | drosophila |
| 510 | 113.5 | 6.7 | 939 | 2 | Q9VB35 | Q9vb35 | drosophila |
| 511 | 113.5 | 6.7 | 1248 | 2 | Q9XT41 | Q9xt41 | cercopithec |
| 512 | 113.5 | 6.7 | 1255 | 2 | Q7YQL7 | Q7yql7 | pongo pygma |
| 513 | 113.5 | 6.7 | 1386 | 1 | ROB3_HUMAN | Q96ms0 | homo sapien |
| 514 | 113.5 | 6.7 | 1614 | 2 | Q8UVD7 | Q8uvd7 | xenopus lae |
| 515 | 113.5 | 6.7 | 1675 | 2 | Q98SW4 | Q98sw4 | brachydanio |
| 516 | 113 | 6.7 | 336 | 1 | C226_HUMAN | Q15762 | homo sapien |
| 517 | 113 | 6.7 | 340 | 2 | Q7Q807 | Q7q807 | anopheles g |
| 518 | 113 | 6.7 | 538 | 2 | Q9NWQ7 | Q9nwq7 | homo sapien |
| 519 | 113 | 6.7 | 1109 | 2 | Q6P5H3 | Q6p5h3 | mus musculu |
| 520 | 113 | 6.7 | 1277 | 1 | CAML_FUGRU | Q98902 | fugu rubrip |
| 521 | 113 | 6.7 | 3100 | 2 | Q7KYN5 | Q7kyn5 | homo sapien |
| 522 | 113 | 6.7 | 4650 | 2 | Q15598 | Q15598 | homo sapien |
| 523 | 112.5 | 6.7 | 226 | 2 | Q7PYG1 | Q7pyg1 | anopheles g |
| 524 | 112.5 | 6.7 | 244 | 2 | Q95T89 | Q95t89 | drosophila |
| 525 | 112.5 | 6.7 | 338 | 2 | Q7Z3W6 | Q7z3w6 | homo sapien |
| 526 | 112.5 | 6.7 | 345 | 1 | OPCM_HUMAN | Q14982 | homo sapien |
| 527 | 112.5 | 6.7 | 362 | 2 | Q9JHQ1 | Q9jhq1 | rattus norv |
| 528 | 112.5 | 6.7 | 363 | 2 | O46147 | O46147 | onchocerca |
| 529 | 112.5 | 6.7 | 401 | 2 | Q08835 | Q08835 | cercopithec |
| 530 | 112.5 | 6.7 | 440 | 2 | Q6ZMD4 | Q6zmd4 | homo sapien |
| 531 | 112.5 | 6.7 | 517 | 1 | PVR1_HUMAN | Q15223 | homo sapien |
| 532 | 112.5 | 6.7 | 743 | 2 | Q6R6B2 | Q6r6b2 | vibriophage |
| 533 | 112.5 | 6.7 | 782 | 2 | Q61563 | Q61563 | mus musculu |
| 534 | 112.5 | 6.7 | 1259 | 1 | CAML_RAT | Q05695 | rattus norv |
| 535 | 112.5 | 6.7 | 1259 | 2 | Q6PGJ3 | Q6pgj3 | mus musculu |
| 536 | 112.5 | 6.7 | 1342 | 2 | Q9GPP6 | Q9gpp6 | drosophila |
| 537 | 112.5 | 6.7 | 1342 | 2 | Q9VPZ7 | Q9vpz7 | drosophila |
| 538 | 112.5 | 6.7 | 2029 | 1 | LAR_DROME | P16621 | drosophila |
| 539 | 112.5 | 6.7 | 2029 | 2 | Q9VIS8 | Q9vis8 | drosophila |
| 540 | 112.5 | 6.7 | 2224 | 2 | Q9U1M1 | Q9u1m1 | drosophila |
| 541 | 112 | 6.6 | 316 | 2 | Q8WP94 | Q8wp94 | drosophila |
| 542 | 112 | 6.6 | 352 | 1 | NEGR_HUMAN | Q7z3b1 | homo sapien |

| | | | | | | |
|---|---|---|---|---|---|---|
| 543 | 112 | 6.6 | 387 | 2 | Q64JA4 | Q64ja4 pan troglod |
| 544 | 112 | 6.6 | 456 | 2 | Q8R5M8 | Q8r5m8 mus musculu |
| 545 | 112 | 6.6 | 476 | 2 | Q6AYP5 | Q6ayp5 rattus norv |
| 546 | 112 | 6.6 | 590 | 2 | Q6P4T5 | Q6p4t5 mus musculu |
| 547 | 112 | 6.6 | 913 | 2 | Q8T3E5 | Q8t3e5 caenorhabdi |
| 548 | 112 | 6.6 | 928 | 2 | Q19128 | Q19128 caenorhabdi |
| 549 | 112 | 6.6 | 946 | 2 | Q07153 | Q07153 torpedo cal |
| 550 | 112 | 6.6 | 955 | 2 | Q8MQ86 | Q8mq86 caenorhabdi |
| 551 | 112 | 6.6 | 1212 | 2 | Q95TG0 | Q95tg0 drosophila |
| 552 | 112 | 6.6 | 1269 | 2 | O01632 | O01632 caenorhabdi |
| 553 | 112 | 6.6 | 1273 | 2 | O44928 | O44928 caenorhabdi |
| 554 | 112 | 6.6 | 1386 | 2 | Q8TI72 | Q8ti72 methanosarc |
| 555 | 111.5 | 6.6 | 267 | 2 | Q8NC05 | Q8nc05 homo sapien |
| 556 | 111.5 | 6.6 | 390 | 2 | Q95KI3 | Q95ki3 macaca fasc |
| 557 | 111.5 | 6.6 | 400 | 1 | HPL4_MOUSE | Q80wm4 mus musculu |
| 558 | 111.5 | 6.6 | 508 | 2 | Q96LA5 | Q96la5 homo sapien |
| 559 | 111.5 | 6.6 | 1060 | 2 | Q9QZI3 | Q9qzi3 rattus norv |
| 560 | 111 | 6.6 | 252 | 2 | Q8WWT6 | Q8wwt6 homo sapien |
| 561 | 111 | 6.6 | 283 | 2 | Q8K091 | Q8k091 mus musculu |
| 562 | 111 | 6.6 | 421 | 2 | Q7PV30 | Q7pv30 anopheles g |
| 563 | 111 | 6.6 | 421 | 2 | Q7QLK4 | Q7qlk4 anopheles g |
| 564 | 111 | 6.6 | 474 | 2 | Q7PKE3 | Q7pke3 anopheles g |
| 565 | 111 | 6.6 | 527 | 2 | Q9ERF7 | Q9erf7 cricetulus |
| 566 | 111 | 6.6 | 769 | 2 | Q8NI15 | Q8ni15 homo sapien |
| 567 | 111 | 6.6 | 806 | 1 | FGR3_HUMAN | P22607 homo sapien |
| 568 | 111 | 6.6 | 807 | 2 | Q6NY23 | Q6ny23 brachydanio |
| 569 | 111 | 6.6 | 960 | 2 | Q7PV74 | Q7pv74 anopheles g |
| 570 | 111 | 6.6 | 1026 | 2 | Q8IWV2 | Q8iwv2 homo sapien |
| 571 | 111 | 6.6 | 1228 | 2 | Q8MRA3 | Q8mra3 drosophila |
| 572 | 111 | 6.6 | 1235 | 2 | Q86BD5 | Q86bd5 drosophila |
| 573 | 111 | 6.6 | 1235 | 2 | Q9V787 | Q9v787 drosophila |
| 574 | 111 | 6.6 | 6632 | 1 | UN89_CAEEL | O01761 caenorhabdi |
| 575 | 111 | 6.6 | 8081 | 2 | Q7Z120 | Q7z120 caenorhabdi |
| 576 | 110.5 | 6.5 | 370 | 2 | Q6MZQ3 | Q6mzq3 homo sapien |
| 577 | 110.5 | 6.5 | 390 | 2 | Q96AP7 | Q96ap7 homo sapien |
| 578 | 110.5 | 6.5 | 390 | 2 | Q96T50 | Q96t50 homo sapien |
| 579 | 110.5 | 6.5 | 422 | 2 | Q96PJ3 | Q96pj3 homo sapien |
| 580 | 110.5 | 6.5 | 513 | 2 | O00481 | O00481 homo sapien |
| 581 | 110.5 | 6.5 | 515 | 2 | Q96PJ5 | Q96pj5 homo sapien |
| 582 | 110.5 | 6.5 | 515 | 2 | Q96RE0 | Q96re0 homo sapien |
| 583 | 110.5 | 6.5 | 544 | 2 | Q6UXI8 | Q6uxi8 homo sapien |
| 584 | 110.5 | 6.5 | 816 | 2 | Q91285 | Q91285 pleurodeles |
| 585 | 110.5 | 6.5 | 1070 | 1 | PTK7_HUMAN | Q13308 homo sapien |
| 586 | 110.5 | 6.5 | 1189 | 2 | Q9P2J2 | Q9p2j2 homo sapien |
| 587 | 110.5 | 6.5 | 1889 | 2 | Q7Q0X2 | Q7q0x2 anopheles g |
| 588 | 110 | 6.5 | 218 | 2 | Q6ZMC6 | Q6zmc6 homo sapien |
| 589 | 110 | 6.5 | 316 | 2 | Q9BXR1 | Q9bxr1 homo sapien |
| 590 | 110 | 6.5 | 483 | 2 | Q7SX76 | Q7sx76 brachydanio |
| 591 | 110 | 6.5 | 636 | 2 | Q22040 | Q22040 caenorhabdi |
| 592 | 110 | 6.5 | 741 | 2 | Q6RCF4 | Q6rcf4 vibriophage |
| 593 | 110 | 6.5 | 815 | 2 | Q8AYP3 | Q8ayp3 brachydanio |
| 594 | 110 | 6.5 | 816 | 2 | Q8NFA5 | Q8nfa5 homo sapien |
| 595 | 110 | 6.5 | 837 | 1 | NCM2_HUMAN | O15394 homo sapien |
| 596 | 110 | 6.5 | 917 | 1 | ICA5_MOUSE | Q60625 mus musculu |
| 597 | 110 | 6.5 | 1070 | 2 | Q6IQ54 | Q6iq54 homo sapien |
| 598 | 110 | 6.5 | 1097 | 1 | PGDR_RAT | Q05030 rattus norv |
| 599 | 110 | 6.5 | 1378 | 1 | ROB2_HUMAN | Q9hck4 homo sapien |
| 600 | 110 | 6.5 | 1391 | 2 | Q8N3L4 | Q8n314 homo sapien |
| 601 | 110 | 6.5 | 1880 | 2 | O18465 | O18465 hirudo medi |
| 602 | 110 | 6.5 | 2389 | 2 | Q6BEQ6 | Q6beq6 caenorhabdi |
| 603 | 109.5 | 6.5 | 323 | 2 | Q9BDM2 | Q9bdm2 cercopithec |
| 604 | 109.5 | 6.5 | 333 | 1 | C226_MOUSE | Q8k4f0 mus musculu |
| 605 | 109.5 | 6.5 | 334 | 2 | Q8I9N0 | Q8i9n0 branchiosto |
| 606 | 109.5 | 6.5 | 345 | 1 | OPCM_RAT | P32736 rattus norv |
| 607 | 109.5 | 6.5 | 349 | 1 | CEA8_HUMAN | P31997 homo sapien |
| 608 | 109.5 | 6.5 | 383 | 2 | Q7QBC5 | Q7qbc5 anopheles g |
| 609 | 109.5 | 6.5 | 430 | 2 | Q7QG58 | Q7qg58 anopheles g |
| 610 | 109.5 | 6.5 | 435 | 2 | Q8N3J6 | Q8n3j6 homo sapien |
| 611 | 109.5 | 6.5 | 477 | 2 | Q6UXJ4 | Q6uxj4 homo sapien |
| 612 | 109.5 | 6.5 | 526 | 1 | BUTY_HUMAN | Q13410 homo sapien |
| 613 | 109.5 | 6.5 | 526 | 2 | Q9H458 | Q9h458 homo sapien |
| 614 | 109.5 | 6.5 | 595 | 2 | Q90720 | Q90720 gallus gall |
| 615 | 109.5 | 6.5 | 1336 | 1 | VGR1_RAT | P53767 rattus norv |
| 616 | 109.5 | 6.5 | 1465 | 2 | Q7TQG5 | Q7tqg5 mus musculu |
| 617 | 109 | 6.5 | 263 | 2 | Q7TPW5 | Q7tpw5 mus musculu |
| 618 | 109 | 6.5 | 283 | 2 | Q7TPH5 | Q7tph5 mus musculu |
| 619 | 109 | 6.5 | 283 | 2 | Q7TSP5 | Q7tsp5 mus musculu |
| 620 | 109 | 6.5 | 292 | 2 | Q6UY47 | Q6uy47 homo sapien |
| 621 | 109 | 6.5 | 316 | 2 | Q8WP58 | Q8wp58 drosophila |
| 622 | 109 | 6.5 | 328 | 2 | O88775 | O88775 rattus norv |
| 623 | 109 | 6.5 | 336 | 2 | O46551 | O46551 hylobates s |
| 624 | 109 | 6.5 | 345 | 2 | Q7PVU1 | Q7pvu1 anopheles g |
| 625 | 109 | 6.5 | 437 | 2 | Q8IZP8 | Q8izp8 homo sapien |
| 626 | 109 | 6.5 | 547 | 1 | CD19_MOUSE | P25918 mus musculu |
| 627 | 109 | 6.5 | 562 | 2 | Q6YNR7 | Q6ynr7 brachydanio |
| 628 | 109 | 6.5 | 640 | 2 | Q8BSM2 | Q8bsm2 mus musculu |
| 629 | 109 | 6.5 | 646 | 1 | MU18_HUMAN | P43121 homo sapien |
| 630 | 109 | 6.5 | 646 | 2 | Q6PHR3 | Q6phr3 homo sapien |
| 631 | 109 | 6.5 | 1106 | 2 | Q8WX93 | Q8wx93 homo sapien |
| 632 | 108.5 | 6.4 | 345 | 1 | OPCM_BOVIN | P11834 bos taurus |
| 633 | 108.5 | 6.4 | 348 | 1 | NEGR_MOUSE | Q80z24 mus musculu |
| 634 | 108.5 | 6.4 | 348 | 1 | NEGR_RAT | Q9z0j8 rattus norv |
| 635 | 108.5 | 6.4 | 416 | 2 | Q7M048 | Q7m048 rattus norv |
| 636 | 108.5 | 6.4 | 495 | 2 | Q9HCY1 | Q9hcy1 homo sapien |
| 637 | 108.5 | 6.4 | 705 | 2 | Q8CBD3 | Q8cbd3 mus musculu |
| 638 | 108.5 | 6.4 | 878 | 2 | Q9GV22 | Q9gv22 mytilus gal |
| 639 | 108.5 | 6.4 | 898 | 2 | Q69Z26 | Q69z26 mus musculu |
| 640 | 108.5 | 6.4 | 1028 | 2 | Q9UQ52 | Q9uq52 homo sapien |
| 641 | 108.5 | 6.4 | 1114 | 2 | Q9BWV1 | Q9bwv1 homo sapien |
| 642 | 108.5 | 6.4 | 1115 | 2 | Q6UXJ5 | Q6uxj5 homo sapien |
| 643 | 108.5 | 6.4 | 1328 | 2 | Q21043 | Q21043 caenorhabdi |
| 644 | 108.5 | 6.4 | 2000 | 2 | O97791 | O97791 oryctolagus |
| 645 | 108.5 | 6.4 | 2169 | 2 | Q8AV58 | Q8av58 gallus gall |
| 646 | 108.5 | 6.4 | 4203 | 2 | Q965G2 | Q965g2 caenorhabdi |
| 647 | 108.5 | 6.4 | 4219 | 2 | Q9NL87 | Q9nl87 caenorhabdi |
| 648 | 108.5 | 6.4 | 4369 | 2 | Q8MXD7 | Q8mxd7 caenorhabdi |
| 649 | 108.5 | 6.4 | 4447 | 2 | Q8MXD8 | Q8mxd8 caenorhabdi |
| 650 | 108.5 | 6.4 | 4488 | 2 | Q9TXK2 | Q9txk2 caenorhabdi |
| 651 | 108.5 | 6.4 | 4736 | 2 | Q7YT99 | Q7yt99 mytilus gal |
| 652 | 108 | 6.4 | 173 | 2 | Q9JKD5 | Q9jkd5 rattus norv |
| 653 | 108 | 6.4 | 286 | 2 | O46535 | O46535 bos taurus |
| 654 | 108 | 6.4 | 325 | 2 | O95791 | O95791 homo sapien |
| 655 | 108 | 6.4 | 325 | 2 | Q8HW98 | Q8hw98 mus musculu |
| 656 | 108 | 6.4 | 329 | 2 | Q8N225 | Q8n225 homo sapien |
| 657 | 108 | 6.4 | 333 | 2 | Q8I9N2 | Q8i9n2 branchiosto |
| 658 | 108 | 6.4 | 376 | 2 | Q90Z71 | Q90z71 brachydanio |
| 659 | 108 | 6.4 | 509 | 2 | Q9EQY5 | Q9eqy5 m mman-g pr |
| 660 | 108 | 6.4 | 526 | 1 | BUTY_BOVIN | P18892 bos taurus |
| 661 | 108 | 6.4 | 614 | 2 | Q6DDQ7 | Q6ddq7 xenopus lae |
| 662 | 108 | 6.4 | 868 | 1 | MUSK_RAT | Q62838 rattus norv |
| 663 | 108 | 6.4 | 1099 | 2 | P97527 | P97527 rattus norv |
| 664 | 108 | 6.4 | 1150 | 2 | Q8BS24 | Q8bs24 mus musculu |
| 665 | 108 | 6.4 | 1244 | 2 | Q69YJ3 | Q69yj3 homo sapien |
| 666 | 108 | 6.4 | 2325 | 2 | Q9N3X8 | Q9n3x8 caenorhabdi |
| 667 | 107.5 | 6.4 | 323 | 2 | Q9BDB8 | Q9bdb8 cercocebus |
| 668 | 107.5 | 6.4 | 350 | 2 | Q99420 | Q99420 homo sapien |
| 669 | 107.5 | 6.4 | 350 | 2 | Q8I9N1 | Q8i9n1 branchiosto |
| 670 | 107.5 | 6.4 | 366 | 2 | Q8N759 | Q8n759 homo sapien |
| 671 | 107.5 | 6.4 | 402 | 1 | HPL4_HUMAN | Q86uw8 homo sapien |
| 672 | 107.5 | 6.4 | 428 | 2 | Q96PJ6 | Q96pj6 homo sapien |
| 673 | 107.5 | 6.4 | 429 | 2 | Q96LA6 | Q96la6 homo sapien |
| 674 | 107.5 | 6.4 | 531 | 2 | Q659F2 | Q659f2 homo sapien |
| 675 | 107.5 | 6.4 | 605 | 2 | Q6GNL9 | Q6gnl9 xenopus lae |
| 676 | 107.5 | 6.4 | 659 | 2 | Q6ZNM1 | Q6znm1 homo sapien |
| 677 | 107.5 | 6.4 | 660 | 2 | Q7Z681 | Q7z681 homo sapien |
| 678 | 107.5 | 6.4 | 1026 | 2 | Q62845 | Q62845 rattus norv |
| 679 | 107.5 | 6.4 | 1225 | 2 | Q6GP61 | Q6gp61 xenopus lae |
| 680 | 107.5 | 6.4 | 1235 | 2 | O95428 | O95428 homo sapien |
| 681 | 107 | 6.3 | 199 | 2 | Q8NDI0 | Q8ndi0 homo sapien |
| 682 | 107 | 6.3 | 332 | 2 | Q6UXG3 | Q6uxg3 homo sapien |
| 683 | 107 | 6.3 | 437 | 2 | Q8NF56 | Q8nf56 homo sapien |
| 684 | 107 | 6.3 | 442 | 2 | Q6KAT6 | Q6kat6 mus musculu |
| 685 | 107 | 6.3 | 449 | 2 | Q9UEI6 | Q9uei6 homo sapien |
| 686 | 107 | 6.3 | 515 | 1 | PVR1_MOUSE | Q9jkf6 mus musculu |
| 687 | 107 | 6.3 | 515 | 2 | Q6P9M9 | Q6p9m9 mus musculu |
| 688 | 107 | 6.3 | 606 | 2 | Q9ESS8 | Q9ess8 rattus norv |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 689 | 107 | 6.3 | 622 | 2 | Q9JKB2 | Q9jkb2 | mus musculu |
| 690 | 107 | 6.3 | 648 | 2 | Q9EPF2 | Q9epf2 | rattus norv |
| 691 | 107 | 6.3 | 773 | 1 | PIGR_RABIT | P01832 | oryctolagus |
| 692 | 107 | 6.3 | 817 | 2 | Q8JG38 | Q8jg38 | brachydanio |
| 693 | 107 | 6.3 | 2558 | 2 | Q6NR91 | Q6nr91 | drosophila |
| 694 | 107 | 6.3 | 19066 | 2 | Q801W8 | Q801w8 | brachydanio |
| 695 | 106.5 | 6.3 | 289 | 2 | Q9QYL5 | Q9qyl5 | mus musculu |
| 696 | 106.5 | 6.3 | 304 | 2 | Q9CVA4 | Q9cva4 | mus musculu |
| 697 | 106.5 | 6.3 | 354 | 1 | HPL1_HORSE | Q28381 | equus cabal |
| 698 | 106.5 | 6.3 | 437 | 2 | Q86YV1 | Q86yv1 | homo sapien |
| 699 | 106.5 | 6.3 | 546 | 2 | Q80X70 | Q80x70 | mus musculu |
| 700 | 106.5 | 6.3 | 548 | 2 | Q99NB3 | Q99nb3 | mus musculu |
| 701 | 106.5 | 6.3 | 719 | 2 | Q9U4G1 | Q9u4g1 | drosophila |
| 702 | 106.5 | 6.3 | 793 | 2 | O70246 | O70246 | mus musculu |
| 703 | 106.5 | 6.3 | 813 | 2 | Q8BQC3 | Q8bqc3 | mus musculu |
| 704 | 106.5 | 6.3 | 1227 | 2 | Q21038 | Q21038 | caenorhabdi |
| 705 | 106.5 | 6.3 | 1232 | 2 | Q90284 | Q90284 | carassius a |
| 706 | 106 | 6.3 | 316 | 2 | Q6UXI2 | Q6uxi2 | homo sapien |
| 707 | 106 | 6.3 | 317 | 2 | Q8BEK4 | Q8bek4 | cowpox viru |
| 708 | 106 | 6.3 | 381 | 2 | Q8R4B1 | Q8r4b1 | mus musculu |
| 709 | 106 | 6.3 | 407 | 2 | Q9D2J4 | Q9d2j4 | mus musculu |
| 710 | 106 | 6.3 | 582 | 2 | Q80WN2 | Q80wn2 | mus musculu |
| 711 | 106 | 6.3 | 595 | 2 | Q68SN8 | Q68sn8 | mus musculu |
| 712 | 106 | 6.3 | 907 | 2 | Q9NEG0 | Q9neg0 | drosophila |
| 713 | 106 | 6.3 | 919 | 1 | UNC5_CAEEL | Q26261 | caenorhabdi |
| 714 | 106 | 6.3 | 1040 | 1 | EG15_CAEEL | Q10656 | caenorhabdi |
| 715 | 106 | 6.3 | 1051 | 2 | Q7JL68 | Q7jl68 | caenorhabdi |
| 716 | 106 | 6.3 | 1081 | 2 | Q69ZT7 | Q69zt7 | mus musculu |
| 717 | 106 | 6.3 | 1096 | 2 | Q8MQ14 | Q8mq14 | caenorhabdi |
| 718 | 106 | 6.3 | 1098 | 1 | PGDR_MOUSE | P05622 | mus musculu |
| 719 | 106 | 6.3 | 1109 | 2 | Q8CE91 | Q8ce91 | mus musculu |
| 720 | 106 | 6.3 | 1110 | 2 | Q8CE73 | Q8ce73 | mus musculu |
| 721 | 106 | 6.3 | 1409 | 2 | Q8JI27 | Q8ji27 | brachydanio |
| 722 | 106 | 6.3 | 1409 | 2 | Q801M2 | Q801m2 | brachydanio |
| 723 | 106 | 6.3 | 1428 | 2 | Q8AY67 | Q8ay67 | brachydanio |
| 724 | 106 | 6.3 | 1474 | 2 | Q8T4M0 | Q8t4m0 | drosophila |
| 725 | 106 | 6.3 | 1509 | 2 | Q8IPG1 | Q8ipg1 | drosophila |
| 726 | 106 | 6.3 | 1509 | 2 | Q95P10 | Q95p10 | drosophila |
| 727 | 106 | 6.3 | 1914 | 1 | KMLS_HUMAN | Q15746 | homo sapien |
| 728 | 106 | 6.3 | 1914 | 2 | Q7Z4J0 | Q7z4j0 | homo sapien |
| 729 | 106 | 6.3 | 2222 | 2 | Q7QEG7 | Q7qeg7 | anopheles g |
| 730 | 105.5 | 6.2 | 318 | 2 | Q8AYZ8 | Q8ayz8 | variola vir |
| 731 | 105.5 | 6.2 | 318 | 2 | Q8BEI5 | Q8bei5 | variola vir |
| 732 | 105.5 | 6.2 | 328 | 2 | Q9Z109 | Q9z109 | mus musculu |
| 733 | 105.5 | 6.2 | 394 | 2 | Q6UXG0 | Q6uxg0 | homo sapien |
| 734 | 105.5 | 6.2 | 408 | 2 | Q8K094 | Q8k094 | m hypotheti |
| 735 | 105.5 | 6.2 | 408 | 2 | Q91WP1 | Q91wp1 | mus musculu |
| 736 | 105.5 | 6.2 | 408 | 2 | Q8BVF6 | Q8bvf6 | mus musculu |
| 737 | 105.5 | 6.2 | 485 | 1 | PODX_RAT | Q9wtq2 | rattus norv |
| 738 | 105.5 | 6.2 | 525 | 2 | Q7PZS8 | Q7pzs8 | anopheles g |
| 739 | 105.5 | 6.2 | 527 | 2 | Q6ZTR2 | Q6ztr2 | homo sapien |
| 740 | 105.5 | 6.2 | 626 | 1 | MAG_RAT | P07722 | rattus norv |
| 741 | 105.5 | 6.2 | 729 | 2 | Q63827 | Q63827 | rattus norv |
| 742 | 105.5 | 6.2 | 731 | 2 | Q8CFK8 | Q8cfk8 | mus musculu |
| 743 | 105.5 | 6.2 | 733 | 2 | Q60830 | Q60830 | mus musculu |
| 744 | 105.5 | 6.2 | 733 | 2 | Q80T10 | Q80t10 | mus musculu |
| 745 | 105.5 | 6.2 | 789 | 2 | Q7PME2 | Q7pme2 | anopheles g |
| 746 | 105.5 | 6.2 | 820 | 2 | Q8CIM9 | Q8cim9 | mus musculu |
| 747 | 105.5 | 6.2 | 822 | 1 | FGR1_HUMAN | P11362 | homo sapien |
| 748 | 105.5 | 6.2 | 822 | 1 | FGR1_MOUSE | P16092 | mus musculu |
| 749 | 105.5 | 6.2 | 822 | 1 | FGR1_RAT | Q04589 | rattus norv |
| 750 | 105.5 | 6.2 | 822 | 2 | Q60818 | Q60818 | mus musculu |
| 751 | 105.5 | 6.2 | 869 | 1 | MUSK_HUMAN | O15146 | homo sapien |
| 752 | 105.5 | 6.2 | 987 | 2 | Q7YZM8 | Q7yzm8 | caenorhabdi |
| 753 | 105.5 | 6.2 | 1036 | 2 | Q8SWW3 | Q8sww3 | drosophila |
| 754 | 105.5 | 6.2 | 1102 | 2 | Q923W7 | Q923w7 | mus musculu |
| 755 | 105.5 | 6.2 | 1390 | 2 | Q9VN14 | Q9vn14 | drosophila |
| 756 | 105 | 6.2 | 145 | 2 | Q9MZE4 | Q9mze4 | macaca mula |
| 757 | 105 | 6.2 | 232 | 2 | Q8BZ74 | Q8bz74 | mus musculu |
| 758 | 105 | 6.2 | 408 | 2 | Q9VT83 | Q9vt83 | drosophila |
| 759 | 105 | 6.2 | 509 | 2 | Q91YK7 | Q91yk7 | mus musculu |
| 760 | 105 | 6.2 | 533 | 2 | Q8NCB6 | Q8ncb6 | homo sapien |
| 761 | 105 | 6.2 | 622 | 2 | Q9ESS5 | Q9ess5 | mus musculu |
| 762 | 105 | 6.2 | 622 | 2 | Q9R069 | Q9r069 | mus musculu |
| 763 | 105 | 6.2 | 646 | 2 | O95812 | O95812 | homo sapien |
| 764 | 105 | 6.2 | 650 | 2 | Q99K86 | Q99k86 | mus musculu |
| 765 | 105 | 6.2 | 662 | 2 | Q8MQZ9 | Q8mqz9 | drosophila |
| 766 | 105 | 6.2 | 662 | 2 | Q9VGD0 | Q9vgd0 | drosophila |
| 767 | 105 | 6.2 | 739 | 2 | Q865F2 | Q865f2 | oryctolagus |
| 768 | 105 | 6.2 | 800 | 2 | Q9JHX9 | Q9jhx9 | rattus norv |
| 769 | 105 | 6.2 | 810 | 2 | Q9PS96 | Q9ps96 | xenopus lae |
| 770 | 105 | 6.2 | 828 | 2 | Q9DGK3 | Q9dgk3 | xenopus lae |
| 771 | 105 | 6.2 | 998 | 2 | Q977Y2 | Q977y2 | thermoplasm |
| 772 | 105 | 6.2 | 1066 | 2 | Q8MSR5 | Q8msr5 | drosophila |
| 773 | 105 | 6.2 | 1215 | 2 | Q7KTI7 | Q7kti7 | drosophila |
| 774 | 105 | 6.2 | 1461 | 2 | Q8T9F6 | Q8t9f6 | drosophila |
| 775 | 105 | 6.2 | 1503 | 2 | Q7KTI8 | Q7kti8 | drosophila |
| 776 | 105 | 6.2 | 1509 | 2 | Q9VLQ8 | Q9vlq8 | drosophila |
| 777 | 105 | 6.2 | 3215 | 2 | Q8IRV7 | Q8irv7 | drosophila |
| 778 | 105 | 6.2 | 4117 | 2 | Q8IRV9 | Q8irv9 | drosophila |
| 779 | 105 | 6.2 | 4179 | 2 | Q9W4Y4 | Q9w4y4 | drosophila |
| 780 | 105 | 6.2 | 4223 | 2 | Q8MPN3 | Q8mpn3 | drosophila |
| 781 | 105 | 6.2 | 4228 | 2 | Q8IRV8 | Q8irv8 | drosophila |
| 782 | 105 | 6.2 | 4816 | 2 | Q8T103 | Q8t103 | bombyx mori |
| 783 | 104.5 | 6.2 | 265 | 2 | O02280 | O02280 | caenorhabdi |
| 784 | 104.5 | 6.2 | 360 | 2 | Q8MRE6 | Q8mre6 | drosophila |
| 785 | 104.5 | 6.2 | 395 | 2 | Q8BXJ7 | Q8bxj7 | m mus muscu |
| 786 | 104.5 | 6.2 | 395 | 2 | Q8BZP4 | Q8bzp4 | mus musculu |
| 787 | 104.5 | 6.2 | 417 | 1 | PVR_CERAE | P32506 | cercopithec |
| 788 | 104.5 | 6.2 | 430 | 2 | Q8N4F1 | Q8n4f1 | homo sapien |
| 789 | 104.5 | 6.2 | 523 | 2 | Q8K2H7 | Q8k2h7 | mus musculu |
| 790 | 104.5 | 6.2 | 538 | 2 | Q9QYQ7 | Q9qyq7 | mus musculu |
| 791 | 104.5 | 6.2 | 582 | 2 | Q95N25 | Q95n25 | bos taurus |
| 792 | 104.5 | 6.2 | 722 | 2 | Q6GNB3 | Q6gnb3 | xenopus lae |
| 793 | 104.5 | 6.2 | 920 | 2 | Q9P232 | Q9p232 | homo sapien |
| 794 | 104.5 | 6.2 | 931 | 2 | Q6KAM5 | Q6kam5 | mus musculu |
| 795 | 104.5 | 6.2 | 1109 | 2 | Q6AZB0 | Q6azb0 | mus musculu |
| 796 | 104.5 | 6.2 | 1184 | 2 | O75339 | O75339 | homo sapien |
| 797 | 104.5 | 6.2 | 1184 | 2 | Q6UW99 | Q6uw99 | homo sapien |
| 798 | 104.5 | 6.2 | 1185 | 2 | Q7PRK4 | Q7prk4 | anopheles g |
| 799 | 104.5 | 6.2 | 1377 | 1 | NEO1_RAT | P97603 | rattus norv |
| 800 | 104.5 | 6.2 | 1461 | 1 | NEO1_HUMAN | Q92859 | homo sapien |
| 801 | 104.5 | 6.2 | 2222 | 2 | O97394 | O97394 | drosophila |
| 802 | 104.5 | 6.2 | 2230 | 2 | Q86BQ7 | Q86bq7 | drosophila |
| 803 | 104 | 6.2 | 299 | 1 | ALC_RABIT | P01879 | oryctolagus |
| 804 | 104 | 6.2 | 307 | 2 | O54947 | O54947 | rattus norv |
| 805 | 104 | 6.2 | 334 | 2 | Q9NR44 | Q9nr44 | homo sapien |
| 806 | 104 | 6.2 | 404 | 2 | Q8BYP1 | Q8byp1 | mus musculu |
| 807 | 104 | 6.2 | 524 | 1 | BUTY_MOUSE | Q62556 | mus musculu |
| 808 | 104 | 6.2 | 524 | 2 | Q921K7 | Q921k7 | mus musculu |
| 809 | 104 | 6.2 | 600 | 2 | Q8N7W7 | Q8n7w7 | homo sapien |
| 810 | 104 | 6.2 | 620 | 2 | Q6IGL3 | Q6igl3 | drosophila |
| 811 | 104 | 6.2 | 694 | 2 | Q8SWT7 | Q8swt7 | drosophila |
| 812 | 104 | 6.2 | 740 | 2 | Q96P29 | Q96p29 | homo sapien |
| 813 | 104 | 6.2 | 789 | 1 | KIR1_RAT | Q6x936 | rattus norv |
| 814 | 104 | 6.2 | 800 | 2 | Q7TSI8 | Q7tsi8 | mus musculu |
| 815 | 104 | 6.2 | 801 | 1 | FGR3_MOUSE | Q61851 | mus musculu |
| 816 | 104 | 6.2 | 868 | 1 | MUSK_MOUSE | Q61006 | mus musculu |
| 817 | 104 | 6.2 | 998 | 2 | Q9W4Y6 | Q9w4y6 | drosophila |
| 818 | 104 | 6.2 | 1099 | 2 | Q7TMR8 | Q7tmr8 | mus musculu |
| 819 | 104 | 6.2 | 1503 | 2 | Q8T4L8 | Q8t418 | drosophila |
| 820 | 103.5 | 6.1 | 147 | 2 | Q8CFJ3 | Q8cfj3 | mus musculu |
| 821 | 103.5 | 6.1 | 275 | 2 | Q9BDN9 | Q9bdn9 | papio anubi |
| 822 | 103.5 | 6.1 | 280 | 2 | Q8UWK1 | Q8uwk1 | ictalurus p |
| 823 | 103.5 | 6.1 | 287 | 2 | Q9QW80 | Q9qw80 | mus sp. . f |
| 824 | 103.5 | 6.1 | 356 | 1 | HPL1_MOUSE | Q9qup5 | mus musculu |
| 825 | 103.5 | 6.1 | 376 | 2 | Q9QW78 | Q9qw78 | mus sp. . f |
| 826 | 103.5 | 6.1 | 388 | 2 | Q8NC34 | Q8nc34 | homo sapien |
| 827 | 103.5 | 6.1 | 413 | 2 | Q699P0 | Q699p0 | antheraea p |
| 828 | 103.5 | 6.1 | 534 | 2 | Q8NBI8 | Q8nbi8 | homo sapien |
| 829 | 103.5 | 6.1 | 601 | 2 | Q96CJ3 | Q96cj3 | homo sapien |
| 830 | 103.5 | 6.1 | 628 | 1 | LU_HUMAN | P50895 | homo sapien |
| 831 | 103.5 | 6.1 | 628 | 2 | Q86VC7 | Q86vc7 | homo sapien |
| 832 | 103.5 | 6.1 | 677 | 1 | NRG1_XENLA | O93383 | xenopus lae |
| 833 | 103.5 | 6.1 | 799 | 2 | Q8C3V5 | Q8c3v5 | mus musculu |
| 834 | 103.5 | 6.1 | 799 | 2 | Q8CIB8 | Q8cib8 | mus musculu |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 835 | 103.5 | 6.1 | 819 | 1 | FGR1_CHICK | P21804 | gallus gall |
| 836 | 103.5 | 6.1 | 824 | 2 | Q91286 | Q91286 | pleurodeles |
| 837 | 103.5 | 6.1 | 940 | 2 | Q8NFA7 | Q8nfa7 | homo sapien |
| 838 | 103.5 | 6.1 | 998 | 2 | Q95R27 | Q95r27 | drosophila |
| 839 | 103.5 | 6.1 | 1356 | 1 | VGR2_HUMAN | P35968 | homo sapien |
| 840 | 103.5 | 6.1 | 1513 | 2 | Q90Z70 | Q90z70 | brachydanio |
| 841 | 103.5 | 6.1 | 1612 | 1 | ROB1_MOUSE | O89026 | mus musculu |
| 842 | 103.5 | 6.1 | 1651 | 1 | ROB1_HUMAN | Q9y6n7 | homo sapien |
| 843 | 103.5 | 6.1 | 7105 | 2 | Q7PXW9 | Q7pxw9 | anopheles g |
| 844 | 103 | 6.1 | 229 | 2 | Q7PUC4 | Q7puc4 | anopheles g |
| 845 | 103 | 6.1 | 415 | 2 | Q60977 | Q60977 | mus musculu |
| 846 | 103 | 6.1 | 498 | 2 | Q8BRT6 | Q8brt6 | mus musculu |
| 847 | 103 | 6.1 | 606 | 2 | Q6IRH8 | Q6irh8 | rattus norv |
| 848 | 103 | 6.1 | 708 | 1 | KIR2_HUMAN | Q6uwl6 | homo sapien |
| 849 | 103 | 6.1 | 763 | 2 | Q95YM9 | Q95ym9 | halocynthia |
| 850 | 103 | 6.1 | 873 | 1 | FAS2_DROME | P34082 | drosophila |
| 851 | 103 | 6.1 | 986 | 2 | Q6DG17 | Q6dg17 | brachydanio |
| 852 | 103 | 6.1 | 1388 | 2 | Q7QKD0 | Q7qkd0 | anopheles g |
| 853 | 103 | 6.1 | 1470 | 1 | ROB2_MOUSE | Q7tpd3 | mus musculu |
| 854 | 103 | 6.1 | 2693 | 2 | Q8ISF3 | Q8isf3 | caenorhabdi |
| 855 | 103 | 6.1 | 2708 | 2 | Q8ISF4 | Q8isf4 | caenorhabdi |
| 856 | 103 | 6.1 | 18519 | 2 | Q8ISF6 | Q8isf6 | caenorhabdi |
| 857 | 103 | 6.1 | 18534 | 2 | Q8ISF7 | Q8isf7 | caenorhabdi |
| 858 | 102.5 | 6.1 | 224 | 2 | Q66GV2 | Q66gv2 | xenopus lae |
| 859 | 102.5 | 6.1 | 318 | 2 | Q8BEI6 | Q8bei6 | variola vir |
| 860 | 102.5 | 6.1 | 318 | 2 | Q9QNG4 | Q9qng4 | variola min |
| 861 | 102.5 | 6.1 | 354 | 1 | HPL1_RAT | P03994 | rattus norv |
| 862 | 102.5 | 6.1 | 356 | 2 | Q8I9K2 | Q8i9k2 | branchiosto |
| 863 | 102.5 | 6.1 | 399 | 2 | Q7QCH7 | Q7qch7 | anopheles g |
| 864 | 102.5 | 6.1 | 413 | 2 | Q27418 | Q27418 | manduca sex |
| 865 | 102.5 | 6.1 | 662 | 2 | O60926 | O60926 | homo sapien |
| 866 | 102.5 | 6.1 | 992 | 2 | Q9C0L5 | Q9c0l5 | homo sapien |
| 867 | 102.5 | 6.1 | 1176 | 1 | KMLS_BOVIN | Q28824 | bos taurus |
| 868 | 102.5 | 6.1 | 1184 | 2 | Q8IYI5 | Q8iyi5 | homo sapien |
| 869 | 102.5 | 6.1 | 1651 | 1 | ROB1_RAT | O55005 | rattus norv |
| 870 | 102 | 6.0 | 305 | 2 | Q6ZS95 | Q6zs95 | homo sapien |
| 871 | 102 | 6.0 | 314 | 2 | Q8BEK8 | Q8bek8 | vaccinia vi |
| 872 | 102 | 6.0 | 319 | 2 | O00477 | O00477 | homo sapien |
| 873 | 102 | 6.0 | 332 | 2 | Q8TA95 | Q8ta95 | homo sapien |
| 874 | 102 | 6.0 | 332 | 2 | Q9BU81 | Q9bu81 | homo sapien |
| 875 | 102 | 6.0 | 334 | 2 | Q76PA0 | Q76pa0 | homo sapien |
| 876 | 102 | 6.0 | 350 | 2 | Q8MS24 | Q8ms24 | drosophila |
| 877 | 102 | 6.0 | 357 | 2 | O15338 | O15338 | homo sapien |
| 878 | 102 | 6.0 | 359 | 2 | P78410 | P78410 | homo sapien |
| 879 | 102 | 6.0 | 454 | 2 | Q68D85 | Q68d85 | homo sapien |
| 880 | 102 | 6.0 | 504 | 2 | Q6NNA1 | Q6nna1 | drosophila |
| 881 | 102 | 6.0 | 508 | 2 | Q9VGD2 | Q9vgd2 | drosophila |
| 882 | 102 | 6.0 | 626 | 1 | MAG_MOUSE | P20917 | mus musculu |
| 883 | 102 | 6.0 | 664 | 2 | Q9VGD3 | Q9vgd3 | drosophila |
| 884 | 102 | 6.0 | 702 | 1 | CEA5_HUMAN | P06731 | homo sapien |
| 885 | 102 | 6.0 | 702 | 2 | Q8N4D0 | Q8n4d0 | homo sapien |
| 886 | 102 | 6.0 | 757 | 1 | KIR1_HUMAN | Q96j84 | homo sapien |
| 887 | 102 | 6.0 | 800 | 2 | Q99052 | Q99052 | mus musculu |
| 888 | 102 | 6.0 | 1030 | 2 | Q8NFA8 | Q8nfa8 | homo sapien |
| 889 | 102 | 6.0 | 1032 | 2 | Q8AXZ4 | Q8axz4 | brachydanio |
| 890 | 102 | 6.0 | 1098 | 2 | Q961D6 | Q961d6 | drosophila |
| 891 | 102 | 6.0 | 1249 | 2 | Q7TMZ9 | Q7tmz9 | rattus norv |
| 892 | 102 | 6.0 | 1271 | 1 | MYPC_CHICK | Q90688 | gallus gall |
| 893 | 102 | 6.0 | 1332 | 2 | Q9BN17 | Q9bn17 | drosophila |
| 894 | 102 | 6.0 | 1332 | 2 | Q9VQW7 | Q9vqw7 | drosophila |
| 895 | 102 | 6.0 | 1426 | 2 | Q82ZI1 | Q82zi1 | enterococcu |
| 896 | 101.5 | 6.0 | 336 | 1 | C226_MACMU | O18906 | macaca mula |
| 897 | 101.5 | 6.0 | 413 | 2 | Q26438 | Q26438 | hyalophora |
| 898 | 101.5 | 6.0 | 417 | 1 | PVR_HUMAN | P15151 | homo sapien |
| 899 | 101.5 | 6.0 | 606 | 2 | Q9VMN6 | Q9vmn6 | drosophila |
| 900 | 101.5 | 6.0 | 624 | 2 | Q9ESS6 | Q9ess6 | rattus norv |
| 901 | 101.5 | 6.0 | 639 | 2 | Q96P30 | Q96p30 | homo sapien |
| 902 | 101.5 | 6.0 | 686 | 1 | SILB_HUMAN | Q96rl6 | homo sapien |
| 903 | 101.5 | 6.0 | 802 | 2 | Q8TDA0 | Q8tda0 | homo sapien |
| 904 | 101.5 | 6.0 | 829 | 2 | Q9PSV8 | Q9psv8 | xenopus lae |
| 905 | 101.5 | 6.0 | 898 | 1 | FAS2_SCHAM | P22648 | schistocerc |
| 906 | 101.5 | 6.0 | 912 | 1 | ICA5_RABIT | Q28730 | oryctolagus |
| 907 | 101.5 | 6.0 | 1184 | 2 | Q66K08 | Q66k08 | mus musculu |
| 908 | 101.5 | 6.0 | 1194 | 2 | Q7TPV3 | Q7tpv3 | mus musculu |
| 909 | 101.5 | 6.0 | 1214 | 2 | Q6ZQA6 | Q6zqa6 | mus musculu |
| 910 | 101.5 | 6.0 | 1250 | 2 | Q8BV01 | Q8bv01 | mus musculu |
| 911 | 101.5 | 6.0 | 1260 | 1 | CAML_MOUSE | P11627 | mus musculu |
| 912 | 101 | 6.0 | 298 | 2 | Q9GL74 | Q9gl74 | cercopithec |
| 913 | 101 | 6.0 | 300 | 2 | Q8BEK0 | Q8bek0 | cowpox viru |
| 914 | 101 | 6.0 | 507 | 2 | Q96K90 | Q96k90 | homo sapien |
| 915 | 101 | 6.0 | 584 | 2 | Q90989 | Q90989 | gallus gall |
| 916 | 101 | 6.0 | 605 | 2 | Q8TBU0 | Q8tbu0 | homo sapien |
| 917 | 101 | 6.0 | 620 | 1 | SMP_COTJA | Q92154 | coturnix co |
| 918 | 101 | 6.0 | 626 | 2 | Q90880 | Q90880 | gallus gall |
| 919 | 101 | 6.0 | 673 | 2 | Q6MZW2 | Q6mzw2 | homo sapien |
| 920 | 101 | 6.0 | 693 | 2 | Q9UPU1 | Q9upu1 | homo sapien |
| 921 | 101 | 6.0 | 700 | 1 | KIR2_MOUSE | Q7tsu7 | mus musculu |
| 922 | 101 | 6.0 | 701 | 2 | Q670J1 | Q670j1 | homo sapien |
| 923 | 101 | 6.0 | 743 | 2 | Q6P1M7 | Q6p1m7 | homo sapien |
| 924 | 101 | 6.0 | 789 | 1 | KIR1_MOUSE | Q80w68 | mus musculu |
| 925 | 101 | 6.0 | 796 | 2 | Q91287 | Q91287 | pleurodeles |
| 926 | 101 | 6.0 | 890 | 1 | TYO3_HUMAN | Q06418 | homo sapien |
| 927 | 101 | 6.0 | 890 | 2 | Q86VR3 | Q86vr3 | homo sapien |
| 928 | 101 | 6.0 | 994 | 1 | MERK_RAT | P57097 | rattus norv |
| 929 | 101 | 6.0 | 1214 | 2 | O75054 | O75054 | homo sapien |
| 930 | 101 | 6.0 | 1742 | 2 | Q24463 | Q24463 | drosophila |
| 931 | 101 | 6.0 | 6048 | 2 | Q7JN85 | Q7jn85 | caenorhabdi |
| 932 | 101 | 6.0 | 6839 | 2 | Q23550 | Q23550 | caenorhabdi |
| 933 | 101 | 6.0 | 7158 | 2 | Q23551 | Q23551 | caenorhabdi |
| 934 | 100.5 | 6.0 | 280 | 2 | Q8UWL1 | Q8uwl1 | ictalurus p |
| 935 | 100.5 | 6.0 | 323 | 2 | Q9BDM9 | Q9bdm9 | macaca neme |
| 936 | 100.5 | 6.0 | 333 | 2 | Q90Z41 | Q90z41 | gallus gall |
| 937 | 100.5 | 6.0 | 337 | 2 | Q6GLZ7 | Q6glz7 | xenopus lae |
| 938 | 100.5 | 6.0 | 355 | 1 | HPL1_CHICK | P07354 | gallus gall |
| 939 | 100.5 | 6.0 | 370 | 2 | Q800Y8 | Q800y8 | brachydanio |
| 940 | 100.5 | 6.0 | 413 | 1 | HEMO_HYACE | P25033 | hyalophora |
| 941 | 100.5 | 6.0 | 455 | 2 | Q9UIR0 | Q9uir0 | homo sapien |
| 942 | 100.5 | 6.0 | 606 | 2 | Q9ESS7 | Q9ess7 | mus musculu |
| 943 | 100.5 | 6.0 | 648 | 2 | Q9EPF1 | Q9epf1 | mus musculu |
| 944 | 100.5 | 6.0 | 700 | 1 | MEPB_HUMAN | Q16820 | homo sapien |
| 945 | 100.5 | 6.0 | 802 | 1 | FGR4_HUMAN | P22455 | homo sapien |
| 946 | 100.5 | 6.0 | 814 | 2 | Q8EC41 | Q8ec41 | shewanella |
| 947 | 100.5 | 6.0 | 847 | 1 | CD22_HUMAN | P20273 | homo sapien |
| 948 | 100.5 | 6.0 | 906 | 2 | Q8TPY9 | Q8tpy9 | methanosarc |
| 949 | 100.5 | 6.0 | 1250 | 2 | O88971 | O88971 | mus musculu |
| 950 | 100 | 5.9 | 307 | 2 | Q94431 | Q94431 | ciona intes |
| 951 | 100 | 5.9 | 314 | 2 | Q8BEK7 | Q8bek7 | vaccinia vi |
| 952 | 100 | 5.9 | 322 | 1 | ICOL_MOUSE | Q9jhj8 | mus musculu |
| 953 | 100 | 5.9 | 354 | 1 | HPL1_HUMAN | P10915 | homo sapien |
| 954 | 100 | 5.9 | 404 | 2 | Q8BLQ9 | Q8blq9 | mus musculu |
| 955 | 100 | 5.9 | 458 | 1 | CD4_PANTR | P16004 | pan troglod |
| 956 | 100 | 5.9 | 504 | 2 | Q98923 | Q98923 | gallus gall |
| 957 | 100 | 5.9 | 584 | 2 | Q98921 | Q98921 | gallus gall |
| 958 | 100 | 5.9 | 592 | 2 | Q9JLN5 | Q9jln5 | mus musculu |
| 959 | 100 | 5.9 | 626 | 2 | Q98922 | Q98922 | gallus gall |
| 960 | 100 | 5.9 | 684 | 2 | Q7SEG1 | Q7seg1 | neurospora |
| 961 | 100 | 5.9 | 784 | 2 | Q8I063 | Q8i063 | drosophila |
| 962 | 100 | 5.9 | 807 | 2 | Q6DD66 | Q6dd66 | xenopus lae |
| 963 | 100 | 5.9 | 818 | 1 | TRKB_CHICK | Q91987 | gallus gall |
| 964 | 100 | 5.9 | 818 | 2 | Q9PSV9 | Q9psv9 | xenopus lae |
| 965 | 100 | 5.9 | 842 | 1 | UN5A_HUMAN | Q6zn44 | homo sapien |
| 966 | 100 | 5.9 | 846 | 2 | O57577 | O57577 | cynops pyrr |
| 967 | 100 | 5.9 | 1026 | 2 | O94780 | O94780 | homo sapien |
| 968 | 100 | 5.9 | 1100 | 2 | O94779 | O94779 | homo sapien |
| 969 | 100 | 5.9 | 1100 | 2 | O57576 | O57576 | cynops pyrr |
| 970 | 100 | 5.9 | 1180 | 2 | Q8TI57 | Q8ti57 | methanosarc |
| 971 | 99.5 | 5.9 | 295 | 2 | Q9GL75 | Q9gl75 | bos taurus |
| 972 | 99.5 | 5.9 | 323 | 2 | Q9BDM4 | Q9bdm4 | macaca mula |
| 973 | 99.5 | 5.9 | 416 | 2 | O96360 | O96360 | hyphantria |
| 974 | 99.5 | 5.9 | 432 | 2 | Q6DDE7 | Q6dde7 | xenopus lae |
| 975 | 99.5 | 5.9 | 459 | 1 | CD4_RABIT | P46630 | oryctolagus |
| 976 | 99.5 | 5.9 | 549 | 2 | Q6PFC5 | Q6pfc5 | mus musculu |
| 977 | 99.5 | 5.9 | 626 | 1 | MAG_HUMAN | P20916 | homo sapien |
| 978 | 99.5 | 5.9 | 876 | 2 | Q7PW78 | Q7pw78 | anopheles g |
| 979 | 99.5 | 5.9 | 1009 | 2 | O93250 | O93250 | xenopus lae |
| 980 | 99.5 | 5.9 | 1019 | 2 | Q8BJK6 | Q8bjk6 | mus musculu |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 981 | 99.5 | 5.9 | 1028 | 2 | Q62682 | Q62682 | rattus norv |
| 982 | 99.5 | 5.9 | 1031 | 2 | Q80YN7 | Q80yn7 | mus musculu |
| 983 | 99.5 | 5.9 | 1256 | 2 | Q9JIX1 | Q9jix1 | mus musculu |
| 984 | 99.5 | 5.9 | 1379 | 2 | P79701 | P79701 | coturnix co |
| 985 | 99.5 | 5.9 | 1450 | 2 | Q7QCP2 | Q7qcp2 | anopheles g |
| 986 | 99.5 | 5.9 | 1569 | 2 | Q6PAC0 | Q6pac0 | mus musculu |
| 987 | 99.5 | 5.9 | 1666 | 1 | MYM1_MOUSE | Q62234 | mus musculu |
| 988 | 99 | 5.9 | 234 | 2 | Q8IZQ9 | Q8izq9 | homo sapien |
| 989 | 99 | 5.9 | 275 | 1 | V055_FOWPV | P21975 | fowlpox vir |
| 990 | 99 | 5.9 | 275 | 2 | Q70H96 | Q70h96 | fowlpox vir |
| 991 | 99 | 5.9 | 313 | 2 | Q89197 | Q89197 | variola vir |
| 992 | 99 | 5.9 | 359 | 1 | HPL3_MOUSE | Q80wm5 | mus musculu |
| 993 | 99 | 5.9 | 458 | 1 | CD4_HUMAN | P01730 | homo sapien |
| 994 | 99 | 5.9 | 520 | 2 | Q7Z3M6 | Q7z3m6 | homo sapien |
| 995 | 99 | 5.9 | 542 | 2 | Q8NHN5 | Q8nhn5 | homo sapien |
| 996 | 99 | 5.9 | 584 | 2 | O00478 | O00478 | homo sapien |
| 997 | 99 | 5.9 | 734 | 2 | Q96LA4 | Q96la4 | homo sapien |
| 998 | 99 | 5.9 | 734 | 2 | Q96P31 | Q96p31 | homo sapien |
| 999 | 99 | 5.9 | 742 | 2 | Q8N6S2 | Q8n6s2 | homo sapien |
| 1000 | 99 | 5.9 | 756 | 2 | Q800Z0 | Q800z0 | brachydanio |
| 1001 | 99 | 5.9 | 773 | 2 | Q9NSW7 | Q9nsw7 | homo sapien |
| 1002 | 99 | 5.9 | 812 | 1 | FGR1_XENLA | P22182 | xenopus lae |
| 1003 | 99 | 5.9 | 818 | 2 | Q91742 | Q91742 | xenopus lae |
| 1004 | 99 | 5.9 | 831 | 2 | Q71SY9 | Q71sy9 | gallus gall |
| 1005 | 99 | 5.9 | 862 | 1 | CD22_MOUSE | P35329 | mus musculu |
| 1006 | 99 | 5.9 | 997 | 2 | Q7PXX0 | Q7pxx0 | anopheles g |
| 1007 | 99 | 5.9 | 1375 | 2 | Q94537 | Q94537 | drosophila |
| 1008 | 99 | 5.9 | 1526 | 2 | Q94538 | Q94538 | drosophila |
| 1009 | 99 | 5.9 | 3197 | 2 | Q9W1D5 | Q9w1d5 | drosophila |
| 1010 | 98.5 | 5.8 | 279 | 2 | Q9UD50 | Q9ud50 | homo sapien |
| 1011 | 98.5 | 5.8 | 283 | 2 | Q7QGT4 | Q7qgt4 | anopheles g |
| 1012 | 98.5 | 5.8 | 285 | 2 | Q7ZY30 | Q7zy30 | xenopus lae |
| 1013 | 98.5 | 5.8 | 288 | 2 | Q22385 | Q22385 | caenorhabdi |
| 1014 | 98.5 | 5.8 | 309 | 2 | Q9YN57 | Q9yn57 | vaccinia vi |
| 1015 | 98.5 | 5.8 | 316 | 2 | Q7Q0P9 | Q7q0p9 | anopheles g |
| 1016 | 98.5 | 5.8 | 327 | 2 | Q6PCB8 | Q6pcb8 | homo sapien |
| 1017 | 98.5 | 5.8 | 413 | 1 | HEMO_MANSE | P31398 | manduca sex |
| 1018 | 98.5 | 5.8 | 482 | 2 | Q741A5 | Q741a5 | mycobacteri |
| 1019 | 98.5 | 5.8 | 493 | 2 | Q6P5Y4 | Q6p5y4 | homo sapien |
| 1020 | 98.5 | 5.8 | 525 | 2 | Q7QJK5 | Q7qjk5 | anopheles g |
| 1021 | 98.5 | 5.8 | 548 | 2 | Q9Z133 | Q9z133 | rattus norv |
| 1022 | 98.5 | 5.8 | 602 | 1 | NRG1_CHICK | Q05199 | gallus gall |
| 1023 | 98.5 | 5.8 | 611 | 2 | Q8CVC7 | Q8cvc7 | streptococc |
| 1024 | 98.5 | 5.8 | 648 | 2 | Q8R2Y2 | Q8r2y2 | mus musculu |
| 1025 | 98.5 | 5.8 | 1005 | 2 | P79921 | P79921 | xenopus lae |
| 1026 | 98.5 | 5.8 | 1014 | 2 | Q8NFA6 | Q8nfa6 | homo sapien |
| 1027 | 98.5 | 5.8 | 1021 | 2 | P79757 | P79757 | gallus gall |
| 1028 | 98.5 | 5.8 | 1333 | 1 | VGR1_MOUSE | P35969 | mus musculu |
| 1029 | 98 | 5.8 | 299 | 2 | Q7Q863 | Q7q863 | anopheles g |
| 1030 | 98 | 5.8 | 347 | 2 | Q9H730 | Q9h730 | homo sapien |
| 1031 | 98 | 5.8 | 394 | 2 | Q8HXR7 | Q8hxr7 | macaca fasc |
| 1032 | 98 | 5.8 | 394 | 2 | Q8HXR9 | Q8hxr9 | macaca mula |
| 1033 | 98 | 5.8 | 413 | 2 | Q8BGB4 | Q8bgb4 | m mus muscu |
| 1034 | 98 | 5.8 | 443 | 2 | Q8N2F4 | Q8n2f4 | homo sapien |
| 1035 | 98 | 5.8 | 500 | 2 | Q6UX41 | Q6ux41 | homo sapien |
| 1036 | 98 | 5.8 | 589 | 2 | Q8R366 | Q8r366 | mus musculu |
| 1037 | 98 | 5.8 | 640 | 2 | Q8BGH8 | Q8bgh8 | m mus muscu |
| 1038 | 98 | 5.8 | 640 | 2 | Q8C031 | Q8c031 | mus musculu |
| 1039 | 98 | 5.8 | 697 | 1 | SILA_HUMAN | Q961c7 | homo sapien |
| 1040 | 98 | 5.8 | 847 | 2 | Q8N475 | Q8n475 | homo sapien |
| 1041 | 98 | 5.8 | 850 | 2 | Q9ULF7 | Q9ulf7 | homo sapien |
| 1042 | 98 | 5.8 | 880 | 1 | TYO3_MOUSE | P55144 | mus musculu |
| 1043 | 98 | 5.8 | 880 | 1 | TYO3_RAT | P55146 | rattus norv |
| 1044 | 98 | 5.8 | 880 | 2 | Q6NZM6 | Q6nzm6 | mus musculu |
| 1045 | 98 | 5.8 | 931 | 1 | UN5C_CHICK | Q7t2z5 | gallus gall |
| 1046 | 98 | 5.8 | 939 | 2 | Q9VH85 | Q9vh85 | drosophila |
| 1047 | 98 | 5.8 | 945 | 2 | O77589 | O77589 | equus cabal |
| 1048 | 98 | 5.8 | 1021 | 2 | Q93033 | Q93033 | homo sapien |
| 1049 | 98 | 5.8 | 1252 | 2 | Q9JLI1 | Q9jli1 | mus musculu |
| 1050 | 98 | 5.8 | 1499 | 2 | Q90815 | Q90815 | gallus gall |
| 1051 | 98 | 5.8 | 1896 | 2 | Q9IAJ1 | Q9iaj1 | xenopus lae |
| 1052 | 97.5 | 5.8 | 210 | 2 | Q7PVL9 | Q7pvl9 | anopheles g |
| 1053 | 97.5 | 5.8 | 257 | 2 | Q6NW92 | Q6nw92 | brachydanio |
| 1054 | 97.5 | 5.8 | 261 | 2 | Q9W6V1 | Q9w6v1 | gallus gall |
| 1055 | 97.5 | 5.8 | 262 | 2 | Q80T70 | Q80t70 | mus musculu |
| 1056 | 97.5 | 5.8 | 276 | 2 | Q640S5 | Q640s5 | xenopus tro |
| 1057 | 97.5 | 5.8 | 313 | 2 | Q90Z91 | Q90z91 | brachydanio |
| 1058 | 97.5 | 5.8 | 316 | 2 | Q8BEK1 | Q8bek1 | cowpox viru |
| 1059 | 97.5 | 5.8 | 354 | 1 | HPL1_BOVIN | P55252 | bos taurus |
| 1060 | 97.5 | 5.8 | 354 | 1 | HPL1_PIG | P10859 | sus scrofa |
| 1061 | 97.5 | 5.8 | 418 | 2 | Q9EPN5 | Q9epn5 | hydrochoeru |
| 1062 | 97.5 | 5.8 | 423 | 2 | Q9WRU4 | Q9wru4 | macaca mula |
| 1063 | 97.5 | 5.8 | 457 | 1 | CD4_SAISC | Q29037 | saimiri sci |
| 1064 | 97.5 | 5.8 | 457 | 2 | Q8HZT7 | Q8hzt7 | saimiri sci |
| 1065 | 97.5 | 5.8 | 473 | 2 | Q83HS2 | Q83hs2 | tropheryma |
| 1066 | 97.5 | 5.8 | 473 | 2 | Q83MX5 | Q83mx5 | tropheryma |
| 1067 | 97.5 | 5.8 | 476 | 2 | Q80WU0 | Q80wu0 | mus musculu |
| 1068 | 97.5 | 5.8 | 510 | 2 | Q6EHI2 | Q6ehi2 | rattus norv |
| 1069 | 97.5 | 5.8 | 534 | 2 | Q86SE4 | Q86se4 | homo sapien |
| 1070 | 97.5 | 5.8 | 534 | 2 | Q866T2 | Q866t2 | pan troglod |
| 1071 | 97.5 | 5.8 | 764 | 1 | ICCR_DROME | Q08180 | drosophila |
| 1072 | 97.5 | 5.8 | 764 | 2 | Q8MQQ1 | Q8mqq1 | drosophila |
| 1073 | 97.5 | 5.8 | 764 | 2 | Q9W4U1 | Q9w4u1 | drosophila |
| 1074 | 97.5 | 5.8 | 821 | 1 | TRKB_MOUSE | P15209 | mus musculu |
| 1075 | 97.5 | 5.8 | 876 | 2 | Q78E87 | Q78e87 | mus musculu |
| 1076 | 97.5 | 5.8 | 931 | 1 | UN5C_HUMAN | O95185 | homo sapien |
| 1077 | 97.5 | 5.8 | 1254 | 2 | Q674V1 | Q674v1 | podocoryne |
| 1078 | 97.5 | 5.8 | 1348 | 2 | Q8YA37 | Q8ya37 | listeria mo |
| 1079 | 97.5 | 5.8 | 1443 | 1 | NEO1_CHICK | Q90610 | gallus gall |
| 1080 | 97 | 5.7 | 240 | 2 | Q8WUK3 | Q8wuk3 | homo sapien |
| 1081 | 97 | 5.7 | 279 | 2 | Q7TST0 | Q7tst0 | mus musculu |
| 1082 | 97 | 5.7 | 280 | 2 | Q8UWL2 | Q8uwl2 | ictalurus p |
| 1083 | 97 | 5.7 | 304 | 2 | Q9BE26 | Q9be26 | macaca fasc |
| 1084 | 97 | 5.7 | 305 | 2 | Q7PR66 | Q7pr66 | anopheles g |
| 1085 | 97 | 5.7 | 307 | 2 | Q66607 | Q66607 | equid herpe |
| 1086 | 97 | 5.7 | 310 | 2 | Q8BEI8 | Q8bei8 | vaccinia vi |
| 1087 | 97 | 5.7 | 317 | 2 | Q8BEK2 | Q8bek2 | cowpox viru |
| 1088 | 97 | 5.7 | 393 | 2 | Q8HXR8 | Q8hxr8 | cercopithec |
| 1089 | 97 | 5.7 | 456 | 2 | Q7PUM9 | Q7pum9 | anopheles g |
| 1090 | 97 | 5.7 | 495 | 1 | A1BG_HUMAN | P04217 | homo sapien |
| 1091 | 97 | 5.7 | 697 | 2 | Q8TC35 | Q8tc35 | homo sapien |
| 1092 | 97 | 5.7 | 703 | 2 | Q65XY2 | Q65xy2 | caenorhabdi |
| 1093 | 97 | 5.7 | 724 | 2 | Q8MXU5 | Q8mxu5 | caenorhabdi |
| 1094 | 97 | 5.7 | 739 | 1 | VCA1_HUMAN | P19320 | homo sapien |
| 1095 | 97 | 5.7 | 751 | 2 | O39294 | O39294 | equid herpe |
| 1096 | 97 | 5.7 | 824 | 2 | Q90749 | Q90749 | gallus gall |
| 1097 | 97 | 5.7 | 931 | 2 | Q8NF26 | Q8nf26 | homo sapien |
| 1098 | 97 | 5.7 | 949 | 1 | MDC1_RAT | P60756 | rattus norv |
| 1099 | 97 | 5.7 | 1028 | 2 | Q07409 | Q07409 | mus musculu |
| 1100 | 97 | 5.7 | 1147 | 1 | KMLS_RABIT | P29294 | oryctolagus |
| 1101 | 97 | 5.7 | 1273 | 2 | Q6R2F7 | Q6r2f7 | homo sapien |
| 1102 | 97 | 5.7 | 1274 | 1 | MYPC_HUMAN | Q14896 | homo sapien |
| 1103 | 97 | 5.7 | 1274 | 2 | Q9UM53 | Q9um53 | homo sapien |
| 1104 | 97 | 5.7 | 1345 | 2 | Q8VCD0 | Q8vcd0 | mus musculu |
| 1105 | 97 | 5.7 | 1367 | 1 | VGR2_MOUSE | P35918 | mus musculu |
| 1106 | 97 | 5.7 | 1535 | 2 | Q23991 | Q23991 | drosophila |
| 1107 | 97 | 5.7 | 1860 | 2 | Q7PQF4 | Q7pqf4 | anopheles g |
| 1108 | 97 | 5.7 | 6620 | 2 | Q96AA2 | Q96aa2 | homo sapien |
| 1109 | 96.5 | 5.7 | 187 | 2 | Q8K4E4 | Q8k4e4 | mus musculu |
| 1110 | 96.5 | 5.7 | 193 | 2 | Q7QGT6 | Q7qgt6 | anopheles g |
| 1111 | 96.5 | 5.7 | 313 | 2 | Q85400 | Q85400 | variola maj |
| 1112 | 96.5 | 5.7 | 313 | 2 | Q8AYZ7 | Q8ayz7 | variola vir |
| 1113 | 96.5 | 5.7 | 352 | 2 | Q9W6V2 | Q9w6v2 | gallus gall |
| 1114 | 96.5 | 5.7 | 385 | 2 | Q9UQF5 | Q9uqf5 | homo sapien |
| 1115 | 96.5 | 5.7 | 404 | 2 | Q9Y3E9 | Q9y3e9 | homo sapien |
| 1116 | 96.5 | 5.7 | 423 | 2 | Q9J2M8 | Q9j2m8 | rhesus monk |
| 1117 | 96.5 | 5.7 | 472 | 2 | Q6AF32 | Q6af32 | leifsonia x |
| 1118 | 96.5 | 5.7 | 510 | 2 | Q7L3E0 | Q7l3e0 | homo sapien |
| 1119 | 96.5 | 5.7 | 571 | 2 | Q8SPI8 | Q8spi8 | sus scrofa |
| 1120 | 96.5 | 5.7 | 733 | 2 | Q8SQ83 | Q8sq83 | trichosurus |
| 1121 | 96.5 | 5.7 | 772 | 2 | Q9Y2J6 | Q9y2j6 | homo sapien |
| 1122 | 96.5 | 5.7 | 778 | 1 | KIR3_MOUSE | Q8BR86 | mus musculu |
| 1123 | 96.5 | 5.7 | 782 | 2 | Q9ESA5 | Q9esa5 | rattus norv |
| 1124 | 96.5 | 5.7 | 800 | 2 | Q86LF9 | Q86lf9 | drosophila |
| 1125 | 96.5 | 5.7 | 801 | 2 | Q86LF8 | Q86lf8 | drosophila |
| 1126 | 96.5 | 5.7 | 804 | 2 | Q800Z1 | Q800z1 | brachydanio |

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|---|---|---|---|---|---|---|---|
| 1127 | 96.5 | 5.7 | 806 | 2 | Q90Z00 | Q90z00 | brachydanio |
| 1128 | 96.5 | 5.7 | 1200 | 1 | HYAL_STRPU | O76536 | strongyloce |
| 1129 | 96.5 | 5.7 | 1232 | 2 | Q8TCG8 | Q8tcg8 | homo sapien |
| 1130 | 96.5 | 5.7 | 1560 | 1 | TENN_MOUSE | Q80z71 | mus musculu |
| 1131 | 96.5 | 5.7 | 1944 | 2 | Q695L3 | Q695l3 | brachydanio |
| 1132 | 96.5 | 5.7 | 2013 | 2 | Q8Y9T8 | Q8y9t8 | listeria mo |
| 1133 | 96.5 | 5.7 | 3198 | 2 | Q9U8G8 | Q9u8g8 | manduca sex |
| 1134 | 96 | 5.7 | 228 | 2 | Q7PVK5 | Q7pvk5 | anopheles g |
| 1135 | 96 | 5.7 | 234 | 2 | Q9MCS7 | Q9mcs7 | bacteriopha |
| 1136 | 96 | 5.7 | 236 | 2 | Q6P5S3 | Q6p5s3 | homo sapien |
| 1137 | 96 | 5.7 | 252 | 2 | Q8ML12 | Q8ml12 | drosophila |
| 1138 | 96 | 5.7 | 310 | 2 | Q7QK35 | Q7qk35 | anopheles g |
| 1139 | 96 | 5.7 | 310 | 2 | Q8BEI7 | Q8bei7 | vaccinia vi |
| 1140 | 96 | 5.7 | 312 | 2 | Q8BEJ2 | Q8bej2 | rabbitpox v |
| 1141 | 96 | 5.7 | 360 | 2 | Q8N732 | Q8n732 | homo sapien |
| 1142 | 96 | 5.7 | 395 | 2 | Q6IE78 | Q6ie78 | paralichthy |
| 1143 | 96 | 5.7 | 407 | 1 | GLC2_VIBCH | Q9klp4 | vibrio chol |
| 1144 | 96 | 5.7 | 462 | 2 | Q7RTW1 | Q7rtw1 | homo sapien |
| 1145 | 96 | 5.7 | 492 | 2 | Q7QD44 | Q7qd44 | anopheles g |
| 1146 | 96 | 5.7 | 570 | 2 | Q6GMZ9 | Q6gmz9 | xenopus lae |
| 1147 | 96 | 5.7 | 619 | 2 | Q7PXI0 | Q7pxi0 | anopheles g |
| 1148 | 96 | 5.7 | 636 | 2 | Q7L0N3 | Q7l0n3 | homo sapien |
| 1149 | 96 | 5.7 | 639 | 1 | NRG1_HUMAN | Q02297 | h pro-neure |
| 1150 | 96 | 5.7 | 640 | 2 | Q7RTV8 | Q7rtv8 | homo sapien |
| 1151 | 96 | 5.7 | 640 | 2 | Q9HCJ2 | Q9hcj2 | homo sapien |
| 1152 | 96 | 5.7 | 650 | 1 | LIB1_HUMAN | Q8nhl6 | h leukocyte |
| 1153 | 96 | 5.7 | 739 | 1 | VCA1_MOUSE | P29533 | mus musculu |
| 1154 | 96 | 5.7 | 739 | 2 | Q91X98 | Q91x98 | mus musculu |
| 1155 | 96 | 5.7 | 802 | 2 | Q95M13 | Q95m13 | bos taurus |
| 1156 | 96 | 5.7 | 1016 | 2 | Q7JFL6 | Q7jfl6 | oryctolagus |
| 1157 | 96 | 5.7 | 1145 | 2 | Q9BKL8 | Q9bkl8 | aplysia cal |
| 1158 | 96 | 5.7 | 1193 | 2 | Q9VQW1 | Q9vqw1 | drosophila |
| 1159 | 96 | 5.7 | 1252 | 2 | Q9EQS9 | Q9eqs9 | mus musculu |
| 1160 | 96 | 5.7 | 1253 | 2 | Q9EQS8 | Q9eqs8 | mus musculu |
| 1161 | 96 | 5.7 | 1294 | 2 | Q80TB0 | Q80tb0 | mus musculu |
| 1162 | 96 | 5.7 | 1530 | 2 | Q8Y479 | Q8y479 | listeria mo |
| 1163 | 96 | 5.7 | 1744 | 2 | Q82YW8 | Q82yw8 | enterococcu |
| 1164 | 96 | 5.7 | 6875 | 2 | Q28733 | Q28733 | oryctolagus |
| 1165 | 95.5 | 5.7 | 220 | 2 | Q7PX67 | Q7px67 | anopheles g |
| 1166 | 95.5 | 5.7 | 243 | 1 | CD48_HUMAN | P09326 | homo sapien |
| 1167 | 95.5 | 5.7 | 243 | 2 | Q6IAZ2 | Q6iaz2 | homo sapien |
| 1168 | 95.5 | 5.7 | 308 | 2 | Q6QVZ1 | Q6qvz1 | aracatuba v |
| 1169 | 95.5 | 5.7 | 308 | 2 | Q9IZR9 | Q9izr9 | cantagalo o |
| 1170 | 95.5 | 5.7 | 416 | 2 | Q9NPP6 | Q9npp6 | homo sapien |
| 1171 | 95.5 | 5.7 | 611 | 2 | Q70W32 | Q70w32 | oncorhynchu |
| 1172 | 95.5 | 5.7 | 669 | 2 | Q6B515 | Q6b515 | poephila gu |
| 1173 | 95.5 | 5.7 | 692 | 2 | Q800Y9 | Q800y9 | brachydanio |
| 1174 | 95.5 | 5.7 | 757 | 2 | Q7QCU0 | Q7qcu0 | anopheles g |
| 1175 | 95.5 | 5.7 | 879 | 2 | Q8VI99 | Q8vi99 | rattus norv |
| 1176 | 95.5 | 5.7 | 888 | 2 | Q8VIA0 | Q8via0 | rattus norv |
| 1177 | 95.5 | 5.7 | 891 | 2 | Q8BRX1 | Q8brx1 | mus musculu |
| 1178 | 95.5 | 5.7 | 1131 | 1 | MYPF_CHICK | P16419 | gallus gall |
| 1179 | 95.5 | 5.7 | 1163 | 2 | Q94HM5 | Q94hm5 | oryza sativ |
| 1180 | 95.5 | 5.7 | 1163 | 2 | Q7XGI9 | Q7xgi9 | oryza sativ |
| 1181 | 95.5 | 5.7 | 1242 | 1 | NPHN_MOUSE | Q9qzs7 | mus musculu |
| 1182 | 95.5 | 5.7 | 1264 | 2 | P91767 | P91767 | manduca sex |
| 1183 | 95.5 | 5.7 | 1485 | 2 | Q6A031 | Q6a031 | mus musculu |
| 1184 | 95.5 | 5.7 | 1948 | 1 | PTNS_HUMAN | Q13332 | homo sapien |
| 1185 | 95 | 5.6 | 181 | 2 | Q91665 | Q91665 | xenopus lae |
| 1186 | 95 | 5.6 | 229 | 2 | Q7PVL3 | Q7pvl3 | anopheles g |
| 1187 | 95 | 5.6 | 252 | 2 | Q9CX63 | Q9cx63 | mus musculu |
| 1188 | 95 | 5.6 | 270 | 2 | O00426 | O00426 | homo sapien |
| 1189 | 95 | 5.6 | 312 | 2 | Q8BEJ3 | Q8bej3 | rabbitpox v |
| 1190 | 95 | 5.6 | 438 | 2 | Q920C3 | Q920c3 | mus musculu |
| 1191 | 95 | 5.6 | 457 | 2 | Q960D1 | Q960d1 | drosophila |
| 1192 | 95 | 5.6 | 521 | 1 | C166_RABIT | O46651 | oryctolagus |
| 1193 | 95 | 5.6 | 591 | 2 | Q9UQL3 | Q9uql3 | homo sapien |
| 1194 | 95 | 5.6 | 601 | 2 | Q86X29 | Q86x29 | homo sapien |
| 1195 | 95 | 5.6 | 814 | 2 | Q8IVU1 | Q8ivu1 | homo sapien |
| 1196 | 95 | 5.6 | 814 | 2 | Q91897 | Q91897 | xenopus lae |
| 1197 | 95 | 5.6 | 847 | 2 | Q8BFR2 | Q8bfr2 | m mus muscu |
| 1198 | 95 | 5.6 | 847 | 2 | Q8C4T3 | Q8c4t3 | mus musculu |
| 1199 | 95 | 5.6 | 879 | 1 | FPRP_MOUSE | Q9wv91 | mus musculu |
| 1200 | 95 | 5.6 | 879 | 1 | FPRP_RAT | Q62786 | rattus norv |
| 1201 | 95 | 5.6 | 949 | 1 | MDC1_MOUSE | P60755 | mus musculu |
| 1202 | 95 | 5.6 | 994 | 1 | MERK_MOUSE | Q60805 | mus musculu |
| 1203 | 95 | 5.6 | 1052 | 2 | Q7PMY4 | Q7pmy4 | anopheles g |
| 1204 | 95 | 5.6 | 1270 | 1 | MYPC_MOUSE | O70468 | mus musculu |
| 1205 | 95 | 5.6 | 1304 | 2 | Q9VBE5 | Q9vbe5 | drosophila |
| 1206 | 95 | 5.6 | 1371 | 2 | Q8BV57 | Q8bv57 | mus musculu |
| 1207 | 95 | 5.6 | 1375 | 2 | Q8ML47 | Q8ml47 | drosophila |
| 1208 | 95 | 5.6 | 1450 | 1 | MPSF_CHICK | Q02173 | gallus gall |
| 1209 | 95 | 5.6 | 1501 | 2 | Q7TTI7 | Q7tt17 | mus musculu |
| 1210 | 95 | 5.6 | 1501 | 2 | Q9QW00 | Q9qw00 | rattus sp. |
| 1211 | 95 | 5.6 | 1526 | 2 | Q9V6D5 | Q9v6d5 | drosophila |
| 1212 | 95 | 5.6 | 1527 | 2 | Q9VZZ4 | Q9vzz4 | drosophila |
| 1213 | 95 | 5.6 | 1863 | 2 | Q64605 | Q64605 | rattus norv |
| 1214 | 95 | 5.6 | 1898 | 2 | Q9EQ17 | Q9eq17 | mus musculu |
| 1215 | 95 | 5.6 | 1904 | 2 | Q64699 | Q64699 | mus musculu |
| 1216 | 95 | 5.6 | 1945 | 2 | O96681 | O96681 | drosophila |
| 1217 | 95 | 5.6 | 22152 | 2 | Q8WXI7 | Q8wxi7 | homo sapien |
| 1218 | 94.5 | 5.6 | 315 | 1 | HEMA_VACCC | P20978 | vaccinia vi |
| 1219 | 94.5 | 5.6 | 330 | 2 | Q8C2J8 | Q8c2j8 | mus musculu |
| 1220 | 94.5 | 5.6 | 341 | 2 | Q8I9K3 | Q8i9k3 | branchiosto |
| 1221 | 94.5 | 5.6 | 371 | 2 | Q6DCH5 | Q6dch5 | xenopus lae |
| 1222 | 94.5 | 5.6 | 381 | 2 | Q9Y4A4 | Q9y4a4 | homo sapien |
| 1223 | 94.5 | 5.6 | 388 | 2 | Q8NFZ8 | Q8nfz8 | homo sapien |
| 1224 | 94.5 | 5.6 | 500 | 2 | Q9XZB7 | Q9xzb7 | drosophila |
| 1225 | 94.5 | 5.6 | 553 | 2 | Q8WXJ5 | Q8wxj5 | homo sapien |
| 1226 | 94.5 | 5.6 | 556 | 1 | IRL1_HUMAN | Q01638 | homo sapien |
| 1227 | 94.5 | 5.6 | 570 | 2 | Q6GLY1 | Q6gly1 | xenopus lae |
| 1228 | 94.5 | 5.6 | 588 | 1 | C166_CHICK | P42292 | gallus gall |
| 1229 | 94.5 | 5.6 | 593 | 2 | Q6INM5 | Q6inm5 | xenopus lae |
| 1230 | 94.5 | 5.6 | 628 | 2 | Q9MZ08 | Q9mz08 | bos taurus |
| 1231 | 94.5 | 5.6 | 733 | 2 | Q9QZM7 | Q9qzm7 | mus musculu |
| 1232 | 94.5 | 5.6 | 755 | 2 | Q8CCF8 | Q8ccf8 | mus musculu |
| 1233 | 94.5 | 5.6 | 822 | 1 | TRKB_HUMAN | Q16620 | homo sapien |
| 1234 | 94.5 | 5.6 | 838 | 2 | Q8WXJ7 | Q8wxj7 | homo sapien |
| 1235 | 94.5 | 5.6 | 868 | 2 | Q86VF2 | Q86vf2 | homo sapien |
| 1236 | 94.5 | 5.6 | 879 | 2 | Q6PE80 | Q6pe80 | mus musculu |
| 1237 | 94.5 | 5.6 | 888 | 1 | UFO_MOUSE | Q00993 | mus musculu |
| 1238 | 94.5 | 5.6 | 888 | 2 | Q80YQ3 | Q80yq3 | mus musculu |
| 1239 | 94.5 | 5.6 | 891 | 2 | Q9QY74 | Q9qy74 | mus musculu |
| 1240 | 94.5 | 5.6 | 931 | 1 | UN5C_MOUSE | O08747 | mus musculu |
| 1241 | 94.5 | 5.6 | 999 | 1 | MERK_HUMAN | Q12866 | homo sapien |
| 1242 | 94.5 | 5.6 | 1083 | 2 | O76698 | O76698 | caenorhabdi |
| 1243 | 94.5 | 5.6 | 1256 | 2 | O35158 | O35158 | rattus norv |
| 1244 | 94.5 | 5.6 | 1327 | 2 | Q8QHL3 | Q8qhl3 | gallus gall |
| 1245 | 94 | 5.6 | 252 | 2 | Q86PE5 | Q86pe5 | drosophila |
| 1246 | 94 | 5.6 | 275 | 2 | Q7PVM4 | Q7pvm4 | anopheles g |
| 1247 | 94 | 5.6 | 278 | 2 | Q9QYL3 | Q9qyl3 | mus musculu |
| 1248 | 94 | 5.6 | 294 | 2 | Q8BH36 | Q8bh36 | mesocricetu |
| 1249 | 94 | 5.6 | 313 | 1 | HEMA_VARV | P33807 | variola vir |
| 1250 | 94 | 5.6 | 313 | 2 | O35531 | O35531 | rattus norv |
| 1251 | 94 | 5.6 | 313 | 2 | Q8AYW3 | Q8ayw3 | variola vir |
| 1252 | 94 | 5.6 | 313 | 2 | Q8BEI4 | Q8bei4 | variola vir |
| 1253 | 94 | 5.6 | 343 | 2 | Q6U7R4 | Q6u7r4 | mus musculu |
| 1254 | 94 | 5.6 | 362 | 2 | Q8CIC7 | Q8cic7 | mus musculu |
| 1255 | 94 | 5.6 | 377 | 2 | Q80V04 | Q80v04 | mus musculu |
| 1256 | 94 | 5.6 | 398 | 2 | Q7Z3B9 | Q7z3b9 | homo sapien |
| 1257 | 94 | 5.6 | 419 | 2 | Q86M56 | Q86m56 | drosophila |
| 1258 | 94 | 5.6 | 484 | 2 | Q99JQ8 | Q99jq8 | mus musculu |
| 1259 | 94 | 5.6 | 508 | 2 | Q8BJA5 | Q8bja5 | mus musculu |
| 1260 | 94 | 5.6 | 536 | 2 | Q8BJE2 | Q8bje2 | mus musculu |
| 1261 | 94 | 5.6 | 583 | 2 | O22889 | O22889 | arabidopsis |
| 1262 | 94 | 5.6 | 583 | 2 | Q8VZR7 | Q8vzr7 | arabidopsis |
| 1263 | 94 | 5.6 | 602 | 2 | Q9VFD9 | Q9vfd9 | drosophila |
| 1264 | 94 | 5.6 | 821 | 2 | Q8BFT0 | Q8bft0 | m mus muscu |
| 1265 | 94 | 5.6 | 883 | 2 | Q8TTT9 | Q8ttt9 | methanosarc |
| 1266 | 94 | 5.6 | 887 | 2 | Q8YWI7 | Q8ywi7 | anabaena sp |
| 1267 | 94 | 5.6 | 943 | 2 | O30320 | O30320 | archaeoglob |
| 1268 | 94 | 5.6 | 1010 | 1 | CONT_CHICK | P14781 | gallus gall |
| 1269 | 94 | 5.6 | 1280 | 2 | Q9EPX2 | Q9epx2 | mus musculu |
| 1270 | 94 | 5.6 | 1325 | 1 | YDEK_ECOLI | P32051 | escherichia |
| 1271 | 94 | 5.6 | 1343 | 1 | VGR2_RAT | O08775 | rattus norv |
| 1272 | 94 | 5.6 | 1406 | 2 | Q9GPP7 | Q9gpp7 | drosophila |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 1273 | 94 | 5.6 | 1463 | 2 | Q9VQ08 | Q9vq08 | drosophila |
| 1274 | 94 | 5.6 | 1945 | 2 | Q9V491 | Q9v491 | drosophila |
| 1275 | 93.5 | 5.5 | 259 | 2 | Q8UVA5 | Q8uva5 | brachydanio |
| 1276 | 93.5 | 5.5 | 261 | 2 | Q8AUQ4 | Q8auq4 | brachydanio |
| 1277 | 93.5 | 5.5 | 296 | 2 | O42404 | O42404 | gallus gall |
| 1278 | 93.5 | 5.5 | 313 | 2 | Q8UV33 | Q8uv33 | brachydanio |
| 1279 | 93.5 | 5.5 | 315 | 2 | Q6UN41 | Q6un41 | cowpox viru |
| 1280 | 93.5 | 5.5 | 326 | 2 | Q8UV70 | Q8uv70 | brachydanio |
| 1281 | 93.5 | 5.5 | 329 | 1 | CD86_HUMAN | P42081 | homo sapien |
| 1282 | 93.5 | 5.5 | 379 | 2 | Q9CWW1 | Q9cww1 | mus musculu |
| 1283 | 93.5 | 5.5 | 388 | 2 | Q8R464 | Q8r464 | mus musculu |
| 1284 | 93.5 | 5.5 | 492 | 2 | Q9ET54 | Q9et54 | mus musculu |
| 1285 | 93.5 | 5.5 | 510 | 2 | Q801V8 | Q801v8 | brachydanio |
| 1286 | 93.5 | 5.5 | 655 | 2 | Q8A9U5 | Q8a9u5 | bacteroides |
| 1287 | 93.5 | 5.5 | 729 | 1 | FGR1_DROME | Q07407 | drosophila |
| 1288 | 93.5 | 5.5 | 739 | 2 | Q28260 | Q28260 | canis famil |
| 1289 | 93.5 | 5.5 | 778 | 1 | KIR3_HUMAN | Q8izu9 | homo sapien |
| 1290 | 93.5 | 5.5 | 808 | 1 | FGR4_MOUSE | Q03142 | mus musculu |
| 1291 | 93.5 | 5.5 | 853 | 2 | Q6DFX7 | Q6dfx7 | mus musculu |
| 1292 | 93.5 | 5.5 | 1040 | 2 | Q9W675 | Q9w675 | brachydanio |
| 1293 | 93.5 | 5.5 | 1331 | 2 | Q7Q623 | Q7q623 | anopheles g |
| 1294 | 93.5 | 5.5 | 1630 | 2 | Q90724 | Q90724 | gallus gall |
| 1295 | 93.5 | 5.5 | 1817 | 2 | Q8TI59 | Q8ti59 | methanosarc |
| 1296 | 93.5 | 5.5 | 5327 | 1 | MACF_MOUSE | Q9qxz0 | mus musculu |
| 1297 | 93 | 5.5 | 280 | 2 | Q8UV51 | Q8uv51 | brachydanio |
| 1298 | 93 | 5.5 | 302 | 1 | ICOL_HUMAN | O75144 | homo sapien |
| 1299 | 93 | 5.5 | 308 | 2 | Q9ICI7 | Q9ici7 | vaccinia vi |
| 1300 | 93 | 5.5 | 333 | 2 | Q7PXA4 | Q7pxa4 | anopheles g |
| 1301 | 93 | 5.5 | 336 | 2 | Q8WVV5 | Q8wvv5 | homo sapien |
| 1302 | 93 | 5.5 | 388 | 1 | BASI_RAT | P26453 | rattus norv |
| 1303 | 93 | 5.5 | 390 | 2 | Q7QBR2 | Q7qbr2 | anopheles g |
| 1304 | 93 | 5.5 | 413 | 2 | Q6KDB4 | Q6kdb4 | escherichia |
| 1305 | 93 | 5.5 | 424 | 2 | Q8FIX7 | Q8fix7 | escherichia |
| 1306 | 93 | 5.5 | 435 | 1 | PSG6_HUMAN | Q00889 | homo sapien |
| 1307 | 93 | 5.5 | 459 | 2 | Q6ZMD0 | Q6zmd0 | homo sapien |
| 1308 | 93 | 5.5 | 523 | 2 | O00480 | O00480 | homo sapien |
| 1309 | 93 | 5.5 | 555 | 1 | C166_CARAU | Q90304 | carassius a |
| 1310 | 93 | 5.5 | 569 | 2 | Q8AXU1 | Q8axu1 | oncorhynchu |
| 1311 | 93 | 5.5 | 606 | 2 | Q9BZ20 | Q9bz20 | homo sapien |
| 1312 | 93 | 5.5 | 606 | 2 | Q8BZD4 | Q8bzd4 | m mus muscu |
| 1313 | 93 | 5.5 | 650 | 2 | Q9GKR2 | Q9gkr2 | bos taurus |
| 1314 | 93 | 5.5 | 739 | 2 | Q9GKR3 | Q9gkr3 | bos taurus |
| 1315 | 93 | 5.5 | 739 | 2 | Q8K0X1 | Q8k0x1 | mus musculu |
| 1316 | 93 | 5.5 | 741 | 2 | Q8KTF0 | Q8ktf0 | listeria mo |
| 1317 | 93 | 5.5 | 848 | 2 | Q25198 | Q25198 | hydra atten |
| 1318 | 93 | 5.5 | 1018 | 2 | Q28106 | Q28106 | bos taurus |
| 1319 | 93 | 5.5 | 2738 | 1 | PGCV_RAT | Q9erb4 | rattus norv |
| 1320 | 93 | 5.5 | 3381 | 1 | PGCV_BOVIN | P81282 | bos taurus |
| 1321 | 92.5 | 5.5 | 243 | 1 | CAVT_BRALA | P05548 | branchiosto |
| 1322 | 92.5 | 5.5 | 245 | 1 | MOG_RAT | Q63345 | rattus norv |
| 1323 | 92.5 | 5.5 | 245 | 2 | Q6MFX9 | Q6mfx9 | rattus norv |
| 1324 | 92.5 | 5.5 | 281 | 2 | Q8CJE8 | Q8cje8 | mesocricetu |
| 1325 | 92.5 | 5.5 | 282 | 2 | Q7Z7D3 | Q7z7d3 | homo sapien |
| 1326 | 92.5 | 5.5 | 310 | 2 | Q8TQ07 | Q8tq07 | methanosarc |
| 1327 | 92.5 | 5.5 | 330 | 2 | Q90Z42 | Q90z42 | gallus gall |
| 1328 | 92.5 | 5.5 | 463 | 2 | Q8C1V9 | Q8c1v9 | mus musculu |
| 1329 | 92.5 | 5.5 | 474 | 2 | Q8K178 | Q8k178 | mus musculu |
| 1330 | 92.5 | 5.5 | 492 | 2 | Q99KT6 | Q99kt6 | mus musculu |
| 1331 | 92.5 | 5.5 | 500 | 2 | Q9W260 | Q9w260 | drosophila |
| 1332 | 92.5 | 5.5 | 621 | 2 | Q811T7 | Q811t7 | mus musculu |
| 1333 | 92.5 | 5.5 | 669 | 2 | Q6NN86 | Q6nn86 | drosophila |
| 1334 | 92.5 | 5.5 | 713 | 2 | Q90330 | Q90330 | coturnix co |
| 1335 | 92.5 | 5.5 | 762 | 2 | Q71TW8 | Q71tw8 | homo sapien |
| 1336 | 92.5 | 5.5 | 763 | 2 | Q9VI14 | Q9vi14 | drosophila |
| 1337 | 92.5 | 5.5 | 764 | 1 | PIGR_HUMAN | P01833 | homo sapien |
| 1338 | 92.5 | 5.5 | 764 | 2 | Q8IZY7 | Q8izy7 | homo sapien |
| 1339 | 92.5 | 5.5 | 804 | 2 | Q8WV47 | Q8wv47 | homo sapien |
| 1340 | 92.5 | 5.5 | 886 | 2 | Q9VM64 | Q9vm64 | drosophila |
| 1341 | 92.5 | 5.5 | 891 | 2 | Q9UHW6 | Q9uhw6 | homo sapien |
| 1342 | 92.5 | 5.5 | 1035 | 2 | Q9NEG1 | Q9neg1 | drosophila |
| 1343 | 92.5 | 5.5 | 1053 | 2 | Q6EQM4 | Q6eqm4 | oryza sativ |
| 1344 | 92.5 | 5.5 | 1177 | 2 | Q95YK1 | Q95yk1 | ciona savig |
| 1345 | 92.5 | 5.5 | 1321 | 2 | O75129 | O75129 | homo sapien |
| 1346 | 92 | 5.5 | 222 | 2 | Q8IX38 | Q8ix38 | homo sapien |
| 1347 | 92 | 5.5 | 290 | 2 | Q7QCM3 | Q7qcm3 | anopheles g |
| 1348 | 92 | 5.5 | 293 | 2 | Q8AXN8 | Q8axn8 | cyprinus ca |
| 1349 | 92 | 5.5 | 305 | 2 | O98261 | O98261 | homo sapien |
| 1350 | 92 | 5.5 | 305 | 2 | Q8VBW0 | Q8vbw0 | mus musculu |
| 1351 | 92 | 5.5 | 321 | 2 | Q8MY16 | Q8my16 | ascaris suu |
| 1352 | 92 | 5.5 | 323 | 1 | CD47_HUMAN | Q08722 | homo sapien |
| 1353 | 92 | 5.5 | 327 | 2 | Q8UV63 | Q8uv63 | brachydanio |
| 1354 | 92 | 5.5 | 330 | 1 | CD22_PONPY | Q9n1e3 | pongo pygma |
| 1355 | 92 | 5.5 | 367 | 2 | Q6ZWL4 | Q6zwl4 | homo sapien |
| 1356 | 92 | 5.5 | 405 | 2 | Q6PFK4 | Q6pfk4 | brachydanio |
| 1357 | 92 | 5.5 | 419 | 2 | Q68CR6 | Q68cr6 | homo sapien |
| 1358 | 92 | 5.5 | 422 | 2 | Q7RTV9 | Q7rtv9 | homo sapien |
| 1359 | 92 | 5.5 | 485 | 2 | Q801W5 | Q801w5 | brachydanio |
| 1360 | 92 | 5.5 | 526 | 2 | Q8NG09 | Q8ng09 | homo sapien |
| 1361 | 92 | 5.5 | 544 | 2 | Q7ZZ85 | Q7zz85 | brachydanio |
| 1362 | 92 | 5.5 | 564 | 1 | C166_BRARE | Q90460 | brachydanio |
| 1363 | 92 | 5.5 | 564 | 2 | Q6IQX4 | Q6iqx4 | brachydanio |
| 1364 | 92 | 5.5 | 583 | 1 | C166_HUMAN | Q13740 | homo sapien |
| 1365 | 92 | 5.5 | 613 | 2 | Q969P0 | Q969p0 | homo sapien |
| 1366 | 92 | 5.5 | 696 | 1 | IPL1_RAT | P59824 | rattus norv |
| 1367 | 92 | 5.5 | 700 | 2 | Q9P244 | Q9p244 | homo sapien |
| 1368 | 92 | 5.5 | 812 | 2 | Q69ZJ6 | Q69zj6 | mus musculu |
| 1369 | 92 | 5.5 | 828 | 2 | Q91743 | Q91743 | xenopus lae |
| 1370 | 92 | 5.5 | 902 | 2 | Q17576 | Q17576 | caenorhabdi |
| 1371 | 92 | 5.5 | 928 | 2 | Q9BLY1 | Q9bly1 | caenorhabdi |
| 1372 | 92 | 5.5 | 931 | 1 | UN5C_RAT | Q761x5 | rattus norv |
| 1373 | 92 | 5.5 | 956 | 1 | MDC1_HUMAN | Q7z553 | homo sapien |
| 1374 | 92 | 5.5 | 3396 | 1 | PGCV_HUMAN | P13611 | homo sapien |
| 1375 | 92 | 5.5 | 12268 | 2 | Q8MQ08 | Q8mq08 | caenorhabdi |
| 1376 | 92 | 5.5 | 13100 | 2 | Q09165 | Q09165 | caenorhabdi |
| 1377 | 91.5 | 5.4 | 153 | 2 | Q9R1A2 | Q9r1a2 | mus musculu |
| 1378 | 91.5 | 5.4 | 196 | 2 | Q7PJY5 | Q7pjy5 | anopheles g |
| 1379 | 91.5 | 5.4 | 234 | 2 | Q6NS95 | Q6ns95 | homo sapien |
| 1380 | 91.5 | 5.4 | 240 | 1 | CD48_MOUSE | P18181 | mus musculu |
| 1381 | 91.5 | 5.4 | 240 | 2 | Q6P905 | Q6p905 | mus musculu |
| 1382 | 91.5 | 5.4 | 299 | 2 | Q9VHQ8 | Q9vhq8 | drosophila |
| 1383 | 91.5 | 5.4 | 330 | 1 | EMB_MOUSE | P21995 | mus musculu |
| 1384 | 91.5 | 5.4 | 330 | 2 | Q8C543 | Q8c543 | mus musculu |
| 1385 | 91.5 | 5.4 | 366 | 2 | Q64216 | Q64216 | spalax zemn |
| 1386 | 91.5 | 5.4 | 412 | 2 | Q8HXT9 | Q8hxt9 | tolypeutes |
| 1387 | 91.5 | 5.4 | 451 | 2 | Q8VD31 | Q8vd31 | mus musculu |
| 1388 | 91.5 | 5.4 | 459 | 2 | Q86X91 | Q86x91 | homo sapien |
| 1389 | 91.5 | 5.4 | 463 | 2 | Q9GMB5 | Q9gmb5 | bos indicus |
| 1390 | 91.5 | 5.4 | 541 | 2 | Q95XJ7 | Q95xj7 | caenorhabdi |
| 1391 | 91.5 | 5.4 | 570 | 2 | Q8NCE6 | Q8nce6 | homo sapien |
| 1392 | 91.5 | 5.4 | 573 | 2 | Q8C6P3 | Q8c6p3 | mus musculu |
| 1393 | 91.5 | 5.4 | 573 | 2 | Q8C833 | Q8c833 | mus musculu |
| 1394 | 91.5 | 5.4 | 576 | 1 | IL1R_MOUSE | P13504 | mus musculu |
| 1395 | 91.5 | 5.4 | 603 | 2 | Q8VBZ9 | Q8vbz9 | mus musculu |
| 1396 | 91.5 | 5.4 | 675 | 2 | Q7T0V5 | Q7t0v5 | xenopus lae |
| 1397 | 91.5 | 5.4 | 732 | 2 | Q8CAW4 | Q8caw4 | mus musculu |
| 1398 | 91.5 | 5.4 | 789 | 2 | Q8N2P7 | Q8n2p7 | homo sapien |
| 1399 | 91.5 | 5.4 | 826 | 2 | Q7Q1P7 | Q7q1p7 | anopheles g |
| 1400 | 91.5 | 5.4 | 880 | 2 | Q8QFP9 | Q8qfp9 | xenopus lae |
| 1401 | 91.5 | 5.4 | 1048 | 2 | Q8K135 | Q8k135 | mus musculu |
| 1402 | 91.5 | 5.4 | 1085 | 2 | Q8BHU7 | Q8bhu7 | mus musculu |
| 1403 | 91.5 | 5.4 | 1085 | 2 | Q8BHZ3 | Q8bhz3 | mus musculu |
| 1404 | 91.5 | 5.4 | 1129 | 2 | Q80UX0 | Q80ux0 | mus musculu |
| 1405 | 91.5 | 5.4 | 1241 | 1 | NPHN_HUMAN | O60500 | homo sapien |
| 1406 | 91.5 | 5.4 | 1502 | 2 | Q9UM81 | Q9um81 | homo sapien |
| 1407 | 91.5 | 5.4 | 2013 | 2 | Q92EK2 | Q92ek2 | listeria in |
| 1408 | 91.5 | 5.4 | 2326 | 1 | PGG2_RAT | Q00657 | rattus norv |
| 1409 | 91.5 | 5.4 | 3347 | 2 | Q8MMJ9 | Q8mmj9 | bombyx mori |
| 1410 | 91.5 | 5.4 | 3354 | 2 | Q8T101 | Q8t101 | bombyx mori |
| 1411 | 91.5 | 5.4 | 4983 | 2 | O11993 | O11993 | bovine vira |
| 1412 | 91 | 5.4 | 163 | 2 | O93418 | O93418 | gallus gall |
| 1413 | 91 | 5.4 | 240 | 2 | Q7PRJ5 | Q7prj5 | anopheles g |
| 1414 | 91 | 5.4 | 277 | 2 | Q8C6H8 | Q8c6h8 | mus musculu |
| 1415 | 91 | 5.4 | 281 | 2 | P97300 | P97300 | mus musculu |
| 1416 | 91 | 5.4 | 282 | 2 | Q9UFM8 | Q9ufm8 | homo sapien |
| 1417 | 91 | 5.4 | 309 | 2 | Q7QFT7 | Q7qft7 | anopheles g |
| 1418 | 91 | 5.4 | 313 | 2 | Q9U964 | Q9u964 | geodia cydo |

| | | | | | | |
|---|---|---|---|---|---|---|
| 1419 | 91 | 5.4 | 398 | 2 | Q9Y640 | Q9y640 homo sapien |
| 1420 | 91 | 5.4 | 413 | 2 | Q640R3 | Q640r3 mus musculu |
| 1421 | 91 | 5.4 | 416 | 2 | Q8N7I3 | Q8n7i3 homo sapien |
| 1422 | 91 | 5.4 | 426 | 2 | Q64HX5 | Q64hx5 oncorhynchu |
| 1423 | 91 | 5.4 | 428 | 2 | Q6F3J3 | Q6f3j3 mus musculu |
| 1424 | 91 | 5.4 | 573 | 2 | Q6GN50 | Q6gn50 xenopus lae |
| 1425 | 91 | 5.4 | 589 | 2 | Q6GQU6 | Q6gqu6 mus musculu |
| 1426 | 91 | 5.4 | 617 | 1 | LR21_RAT | Q9jmh2 rattus norv |
| 1427 | 91 | 5.4 | 695 | 1 | IPL1_MOUSE | P59823 mus musculu |
| 1428 | 91 | 5.4 | 736 | 2 | Q8MYS2 | Q8mys2 drosophila |
| 1429 | 91 | 5.4 | 771 | 1 | PIGR_MOUSE | O70570 mus musculu |
| 1430 | 91 | 5.4 | 774 | 2 | Q9V930 | Q9v930 drosophila |
| 1431 | 91 | 5.4 | 801 | 2 | Q9Z0M3 | Q9z0m3 mus musculu |
| 1432 | 91 | 5.4 | 824 | 1 | MLT1_HUMAN | Q9udy8 homo sapien |
| 1433 | 91 | 5.4 | 935 | 2 | Q677R2 | Q677r2 lymphocysti |
| 1434 | 90.5 | 5.4 | 200 | 2 | Q8WWT7 | Q8wwt7 homo sapien |
| 1435 | 90.5 | 5.4 | 226 | 2 | Q8N440 | Q8n440 homo sapien |
| 1436 | 90.5 | 5.4 | 247 | 2 | Q7PVM3 | Q7pvm3 anopheles g |
| 1437 | 90.5 | 5.4 | 293 | 2 | Q7QC80 | Q7qc80 anopheles g |
| 1438 | 90.5 | 5.4 | 309 | 2 | Q6YI81 | Q6yi81 vaccinia vi |
| 1439 | 90.5 | 5.4 | 330 | 2 | Q96C38 | Q96c38 mus musculu |
| 1440 | 90.5 | 5.4 | 341 | 2 | Q92XW0 | Q92xw0 rhizobium m |
| 1441 | 90.5 | 5.4 | 360 | 2 | Q61565 | Q61565 mus musculu |
| 1442 | 90.5 | 5.4 | 361 | 2 | Q9QW79 | Q9qw79 mus sp. . f |
| 1443 | 90.5 | 5.4 | 424 | 1 | PSGA_HUMAN | Q15235 homo sapien |
| 1444 | 90.5 | 5.4 | 461 | 2 | O35947 | O35947 mesocricetu |
| 1445 | 90.5 | 5.4 | 501 | 2 | Q6NUV7 | Q6nuv7 brachydanio |
| 1446 | 90.5 | 5.4 | 584 | 2 | Q6PGX3 | Q6pgx3 brachydanio |
| 1447 | 90.5 | 5.4 | 631 | 1 | VGLF_PHODV | P28886 phocine dis |
| 1448 | 90.5 | 5.4 | 655 | 2 | Q692J1 | Q692j1 streptococc |
| 1449 | 90.5 | 5.4 | 655 | 2 | Q692J6 | Q692j6 streptococc |
| 1450 | 90.5 | 5.4 | 655 | 2 | Q692K1 | Q692k1 streptococc |
| 1451 | 90.5 | 5.4 | 662 | 2 | Q8MJZ6 | Q8mjz6 pan troglod |
| 1452 | 90.5 | 5.4 | 687 | 2 | Q7ZTN4 | Q7ztn4 xenopus lae |
| 1453 | 90.5 | 5.4 | 697 | 2 | Q922E0 | Q922e0 mus musculu |
| 1454 | 90.5 | 5.4 | 711 | 2 | Q24205 | Q24205 drosophila |
| 1455 | 90.5 | 5.4 | 717 | 2 | Q7PUQ1 | Q7puq1 anopheles g |
| 1456 | 90.5 | 5.4 | 727 | 1 | PEC1_MOUSE | Q08481 mus musculu |
| 1457 | 90.5 | 5.4 | 771 | 2 | Q8NII6 | Q8nii6 homo sapien |
| 1458 | 90.5 | 5.4 | 773 | 2 | Q8ZXV2 | Q8zxv2 pyrobaculum |
| 1459 | 90.5 | 5.4 | 773 | 2 | Q7QBL9 | Q7qbl9 anopheles g |
| 1460 | 90.5 | 5.4 | 821 | 1 | TRKB_RAT | Q63604 rattus norv |
| 1461 | 90.5 | 5.4 | 868 | 1 | NRG2_RAT | O35569 rattus norv |
| 1462 | 90.5 | 5.4 | 922 | 2 | Q90413 | Q90413 brachydanio |
| 1463 | 90.5 | 5.4 | 1043 | 2 | Q6PA07 | Q6pa07 xenopus lae |
| 1464 | 90.5 | 5.4 | 1205 | 2 | Q8BUJ0 | Q8buj0 mus musculu |
| 1465 | 90.5 | 5.4 | 1282 | 2 | Q90X86 | Q90x86 xenopus lae |
| 1466 | 90.5 | 5.4 | 1343 | 2 | Q8G524 | Q8g524 bifidobacte |
| 1467 | 90.5 | 5.4 | 1383 | 2 | Q7Q840 | Q7q840 anopheles g |
| 1468 | 90.5 | 5.4 | 1878 | 2 | Q6CPZ4 | Q6cpz4 kluyveromyc |
| 1469 | 90.5 | 5.4 | 2046 | 2 | Q757C8 | Q757c8 ashbya goss |
| 1470 | 90.5 | 5.4 | 3029 | 2 | Q7Q767 | Q7q767 anopheles g |
| 1471 | 90 | 5.3 | 96 | 2 | O08909 | O08909 mus musculu |
| 1472 | 90 | 5.3 | 203 | 2 | Q7PVM1 | Q7pvm1 anopheles g |
| 1473 | 90 | 5.3 | 249 | 2 | Q8R477 | Q8r477 mus musculu |
| 1474 | 90 | 5.3 | 249 | 2 | Q8R2R4 | Q8r2r4 mus musculu |
| 1475 | 90 | 5.3 | 288 | 2 | Q28499 | Q28499 macaca mula |
| 1476 | 90 | 5.3 | 290 | 2 | Q9EP73 | Q9ep73 mus musculu |
| 1477 | 90 | 5.3 | 304 | 2 | Q8BID4 | Q8bid4 mus musculu |
| 1478 | 90 | 5.3 | 416 | 2 | Q67IP8 | Q67ip8 homo sapien |
| 1479 | 90 | 5.3 | 422 | 2 | Q8WR61 | Q8wr61 lymantria d |
| 1480 | 90 | 5.3 | 468 | 2 | Q7TNR6 | Q7tnr6 mus musculu |
| 1481 | 90 | 5.3 | 484 | 2 | Q8BSF0 | Q8bsf0 mus musculu |
| 1482 | 90 | 5.3 | 494 | 2 | Q9ESC6 | Q9esc6 mus musculu |
| 1483 | 90 | 5.3 | 510 | 2 | Q8BUC9 | Q8buc9 mus musculu |
| 1484 | 90 | 5.3 | 526 | 2 | Q23333 | Q23333 caenorhabdi |
| 1485 | 90 | 5.3 | 531 | 2 | Q7KYN4 | Q7kyn4 homo sapien |
| 1486 | 90 | 5.3 | 558 | 2 | Q6NUX0 | Q6nux0 brachydanio |
| 1487 | 90 | 5.3 | 571 | 2 | Q8QFN4 | Q8qfn4 salmo salar |
| 1488 | 90 | 5.3 | 585 | 2 | Q6TS33 | Q6ts33 brachydanio |
| 1489 | 90 | 5.3 | 593 | 2 | Q9WU74 | Q9wu74 rattus norv |
| 1490 | 90 | 5.3 | 609 | 2 | Q7QHA0 | Q7qha0 anopheles g |
| 1491 | 90 | 5.3 | 618 | 1 | LR21_MOUSE | Q8k099 mus musculu |
| 1492 | 90 | 5.3 | 645 | 2 | Q8BUJ6 | Q8buj6 mus musculu |
| 1493 | 90 | 5.3 | 659 | 2 | Q8BIH3 | Q8bih3 mus musculu |
| 1494 | 90 | 5.3 | 723 | 2 | Q86YI4 | Q86yi4 homo sapien |
| 1495 | 90 | 5.3 | 737 | 2 | Q965M3 | Q965m3 caenorhabdi |
| 1496 | 90 | 5.3 | 821 | 1 | FGR2_HUMAN | P21802 homo sapien |
| 1497 | 90 | 5.3 | 845 | 1 | MCDL_HUMAN | Q9hbb8 homo sapien |
| 1498 | 90 | 5.3 | 881 | 2 | Q965M2 | Q965m2 caenorhabdi |
| 1499 | 90 | 5.3 | 943 | 1 | UN5B_XENLA | Q8jgt4 xenopus lae |
| 1500 | 90 | 5.3 | 1018 | 1 | CONT_HUMAN | Q12860 homo sapien |

ALIGNMENTS

RESULT 1
Q6UXI4
ID Q6UXI4 PRELIMINARY; PRT; 321 AA.
AC Q6UXI4;
DT 05-JUL-2004 (TrEMBLrel. 27, Created)
DT 05-JUL-2004 (TrEMBLrel. 27, Last sequence update)
DT 05-JUL-2004 (TrEMBLrel. 27, Last annotation update)
DE STIGMA.
GN ORFNames=UNQ317;
OS Homo sapiens (Human).
OC Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX NCBI_TaxID=9606;
RN [1]
RP SEQUENCE FROM N.A.
RX MEDLINE=22887296; PubMed=12975309; DOI=10.1101/gr.1293003;
RA Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D., Brush J.,
RA Chen J., Chow B., Chui C., Crowley C., Currell B., Deuel B., Dowd P.,
RA Eaton D., Foster J., Grimaldi C., Gu Q., Hass P.E., Heldens S.,
RA Huang A., Kim H.S., Klimowski L., Jin Y., Johnson S., Lee J.,
RA Lewis L., Liao D., Mark M., Robbie E., Sanchez C., Schoenfeld J.,
RA Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A.,
RA Vandlen R., Watanabe C., Wieand D., Woods K., Xie M.H., Yansura D.,
RA Yi S., Yu G., Yuan J., Zhang M., Zhang Z., Goddard A., Wood W.I.,
RA Godowski P.;
RT "The secreted protein discovery initiative (SPDI), a large-scale
RT effort to identify novel human secreted and transmembrane proteins: a
RT bioinformatics assessment.";
RL Genome Res. 13:2265-2270(2003).
DR EMBL; AY358341; AAQ88707.1; -.
DR InterPro; IPR003599; Ig.
DR InterPro; IPR007110; Ig-like.
DR InterPro; IPR003598; Ig_c2.
DR InterPro; IPR003596; Ig_v.
DR Pfam; PF00047; ig; 1.
DR SMART; SM00409; IG; 2.
DR SMART; SM00408; IGc2; 1.
DR SMART; SM00406; IGv; 1.
DR PROSITE; PS50835; IG_LIKE; 2.
SQ SEQUENCE 321 AA; 35544 MW; B2AB2E3151D39C6E CRC64;

Query Match 100.0%; Score 1688; DB 2; Length 321;
Best Local Similarity 100.0%; Pred. No. 1.7e-125;
Matches 321; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
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Db        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300

Qy        301 MAYIMLCRKTSQQEHVYEAAR 321
              |||||||||||||||||||||
Db        301 MAYIMLCRKTSQQEHVYEAAR 321


RESULT 2
Q9Y279
ID   Q9Y279      PRELIMINARY;      PRT;   399 AA.
AC   Q9Y279;
DT   01-NOV-1999 (TrEMBLrel. 12, Created)
DT   01-NOV-1999 (TrEMBLrel. 12, Last sequence update)
DT   25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
DE   Z39Ig protein precursor (V-set and immunoglobulin domain containing
DE   4).
GN   Name=Z39Ig; Synonyms=VSIG4;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=20461865; PubMed=11004523; DOI=10.1016/S0167-4781(00)00131-7;
RA   Langnaese K., Colleaux L., Kloos D.U., Fontes M., Wieacker P.;
RT   "Cloning of Z39Ig, a novel gene with immunoglobulin-like domains
RT   located on human chromosome X.";
RL   Biochim. Biophys. Acta 1492:522-525(2000).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Brain;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [3]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Brain;
RA   Director MGC Project;
RL   Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; AJ132502; CAB51536.1; -.
DR   EMBL; BC010525; AAH10525.1; -.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003598; Ig_c2.
DR   Pfam; PF00047; ig; 1.
DR   SMART; SM00408; IGc2; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   Signal.
FT   SIGNAL        1     19       Potential.
FT   CHAIN        20    399       Z39Ig protein.
SQ   SEQUENCE   399 AA;  43987 MW;  735CA3BC58185035 CRC64;

  Query Match           100.0%;  Score 1688;  DB 2;  Length 399;
  Best Local Similarity   100.0%;  Pred. No. 2.2e-125;
  Matches  321;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 MGILLLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MGILLLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300

Qy        301 MAYIMLCRKTSQQEHVYEAAR 321
              |||||||||||||||||||||
Db        301 MAYIMLCRKTSQQEHVYEAAR 321


RESULT 3
Q80WA3
ID   Q80WA3      PRELIMINARY;      PRT;   280 AA.
AC   Q80WA3;
DT   01-JUN-2003 (TrEMBLrel. 24, Created)
DT   01-JUN-2003 (TrEMBLrel. 24, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Hypothetical protein BC025105.
GN   Name=BC025105;
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=FVB/N; TISSUE=Liver;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   STRAIN=FVB/N; TISSUE=Liver;
RA   Strausberg R.;
RL   Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; BC025105; AAH25105.1; -.
DR   MGD; MGI:2679720; BC025105.
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DR   InterPro; IPR007110; Ig-like.
DR   PROSITE; PS50835; IG_LIKE; 1.
KW   Hypothetical protein.
SQ   SEQUENCE   280 AA;  31467 MW;  3F099AE996CE8977 CRC64;

  Query Match           43.1%;  Score 728;  DB 2;  Length 280;
  Best Local Similarity   47.0%;  Pred. No. 1.6e-49;
  Matches  151;  Conservative   29;  Mismatches   45;  Indels   96;  Gaps    2;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              | |  ||| |||| | ||| | |: |||||| ||||| : | ||||:|| ||||||||:
Db          1 MEISSGLLFLGHLIVLTYGHPTLKTPESVTGTWKGDVKIQCIYDPLRGYRQVLVKWLVRH 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              ||| ||||||||:|||||||||:||| ||||||||||||::||:||||:||||||||||
Db         61 GSDSVTIFLRDSTGDHIQQAKYRGRLKVSHKVPGDVSLQINTLQMDDRNHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              |||||:|||| ||||:|                                  :||
Db        121 DGNQVIRDKIIELRVRKY------------------------------NPP-------- 141

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
                                                                 :
Db        142 ------------------------------------------------------RIN 144

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
              ||||||:   |:||: :  : | ||:  | | || || |::||:|||| ||||||:|  |
Db        145 TEAPTTLHSSLEATTIMSSTSDLTTNGTGKLEETIAGSGRNLPIFAIIFIISLCCIVAVT 204

Qy        301 MAYIMLCRKTSQQEHVYEAAR 321
              : ||:   :| |||:||  :|
Db        205 IPYILFRCRTFQQEYVYGVSR 225


RESULT 4
JAM1_HUMAN
ID   JAM1_HUMAN     STANDARD;      PRT;   299 AA.
AC   Q9Y624;
DT   16-OCT-2001 (Rel. 40, Created)
DT   16-OCT-2001 (Rel. 40, Last sequence update)
DT   25-JAN-2005 (Rel. 46, Last annotation update)
DE   Junctional adhesion molecule 1 precursor (JAM) (Platelet adhesion
DE   molecule 1) (PAM-1) (Platelet F11 receptor) (UNQ264/PRO301).
GN   Name=F11R; Synonyms=JAM1, JCAM;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=99323940; PubMed=10395639;
RA   Ozaki H., Ishii K., Horiuchi H., Arai H., Kawamoto T., Okawa K.,
RA   Iwamatsu A., Kita T.;
RT   "Combined treatment of TNF-alpha and IFN-gamma causes redistribution
RT   of junctional adhesion molecule in human endothelial cells.";
RL   J. Immunol. 163:553-557(1999).
RN   [2]
RP   SEQUENCE FROM N.A.
RA   Sobocka M.B., Sobocki T., Rushbrook J.I., Banerjee P., Weiss C.,
RA   Kornecki E.;
RT   "Molecular cloning and sequencing of the cDNA of F11 receptor, a novel
RT   Ig superfamily member from human platelets.";
RL   Submitted (NOV-1999) to the EMBL/GenBank/DDBJ databases.
RN   [3]
RP   SEQUENCE FROM N.A.
RA   Naik U.P., Naik M.U., DeLeon P., Spychala J.;
RT   "Cloning and characterization of PAM-1, a novel platelet adhesion
RT   molecule involved in platelet activation.";
RL   Submitted (JUL-1999) to the EMBL/GenBank/DDBJ databases.
RN   [4]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Brain;
RX   MEDLINE=21154917; PubMed=11230166; DOI=10.1101/gr.154701;
RA   Wiemann S., Weil B., Wellenreuther R., Gassenhuber J., Glassl S.,
RA   Ansorge W., Boecher M., Bloecker H., Bauersachs S., Blum H.,
RA   Lauber J., Duesterhoeft A., Beyer A., Koehrer K., Strack N.,
RA   Mewes H.-W., Ottenwaelder B., Obermaier B., Tampe J., Heubner D.,
RA   Wambutt R., Korn B., Klein M., Poustka A.;
RT   "Towards a catalog of human genes and proteins: sequencing and
RT   analysis of 500 novel complete protein coding human cDNAs.";
RL   Genome Res. 11:422-435(2001).
RN   [5]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=22887296; PubMed=12975309; DOI=10.1101/gr.1293003;
RA   Clark H.F., Gurney A.L., Abaya E., Baker K., Baldwin D., Brush J.,
RA   Chen J., Chow B., Chui C., Crowley C., Currell B., Deuel B., Dowd P.,
RA   Eaton D., Foster J., Grimaldi C., Gu Q., Hass P.E., Heldens S.,
RA   Huang A., Kim H.S., Klimowski L., Jin Y., Johnson S., Lee J.,
RA   Lewis L., Liao D., Mark M., Robbie E., Sanchez C., Schoenfeld J.,
RA   Seshagiri S., Simmons L., Singh J., Smith V., Stinson J., Vagts A.,
RA   Vandlen R., Watanabe C., Wieand D., Woods K., Xie M.-H., Yansura D.,
RA   Yi S., Yu G., Yuan J., Zhang M., Zhang Z., Goddard A., Wood W.I.,
RA   Godowski P., Gray A.;
RT   "The secreted protein discovery initiative (SPDI), a large-scale
RT   effort to identify novel human secreted and transmembrane proteins: a
RT   bioinformatics assessment.";
RL   Genome Res. 13:2265-2270(2003).
RN   [6]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Ovary;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M.,
RA   Butterfield Y.S.N., Krzywinski M.I., Skalska U., Smailus D.E.,
RA   Schnerch A., Schein J.E., Jones S.J.M., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [7]
RP   SEQUENCE OF 28-42.
RX   PubMed=15340161; DOI=10.1110/ps.04682504;
RA   Zhang Z., Henzel W.J.;
RT   "Signal peptide prediction based on analysis of experimentally
RT   verified cleavage sites.";
RL   Protein Sci. 13:2819-2824(2004).
CC   -!- FUNCTION: Seems to plays a role in epithelial tight junction
CC       formation. Appears early in primordial forms of cell junctions and
CC       recruits PARD3. The association of the PARD6-PARD3 complex may
CC       prevent the interaction of PARD3 with JAM1, thereby preventing
CC       tight junction assembly (By similarity). Plays a role in
CC       regulating monocyte transmigration involved in integrity of
CC       epithelial barrier. Involved in platelet activation.
CC   -!- SUBUNIT: Interacts with the first PDZ domain of PARD3. The
CC       association between PARD3 and PARD6B probably disrupts this
CC       interaction (By similarity).
CC   -!- SUBCELLULAR LOCATION: Type I membrane protein (Potential).
CC   -!- TISSUE SPECIFICITY: Localized at tight junctions of both
CC       epithelial and endothelial cells.
CC   -!- SIMILARITY: Belongs to the immunoglobulin superfamily.
CC   -!- SIMILARITY: Contains 2 immunoglobulin-like V-type domains.
CC   ---------------------------------------------------------------------
CC   This SWISS-PROT entry is copyright. It is produced through a collaboration
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CC   entities requires a license agreement (See http://www.isb-sib.ch/announce/
CC   or send an email to license@isb-sib.ch).
CC   ---------------------------------------------------------------------------
DR   EMBL; AF111713; AAD42050.1; -.
DR   EMBL; AF207907; AAF22829.1; -.
DR   EMBL; AF172398; AAD48877.1; -.
DR   EMBL; AL136649; CAB66584.1; -.
DR   EMBL; AY358896; AAQ89255.1; -.
DR   EMBL; BC001533; AAH01533.1; -.
DR   PIR; A59406; S56749.
DR   PDB; 1NBQ; X-ray; A/B=25-233.
DR   Genew; HGNC:14685; F11R.
DR   MIM; 605721; -.
DR   GO; GO:0005911; C:intercellular junction; TAS.
DR   GO; GO:0006954; P:inflammatory response; TAS.
DR   InterPro; IPR007110; Ig-like.
DR   Pfam; PF00047; ig; 2.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   3D-structure; Direct protein sequencing; Glycoprotein;
KW   Immunoglobulin domain; Repeat; Signal; Tight junction; Transmembrane.
FT   SIGNAL        1     27
FT   CHAIN        28    299       Junctional adhesion molecule 1.
FT   DOMAIN       28    238       Extracellular (Potential).
FT   TRANSMEM    239    259       Potential.
FT   DOMAIN      260    299       Cytoplasmic (Potential).
FT   DOMAIN       28    125       Ig-like V-type 1.
FT   DOMAIN      135    228       Ig-like V-type 2.
FT   DISULFID     50    109       Potential.
FT   DISULFID    153    212       Potential.
FT   CARBOHYD    185    185       N-linked (GlcNAc. . .) (Potential).
SQ   SEQUENCE   299 AA;  32583 MW;  D95DE2FEA23D2851 CRC64;

  Query Match             10.6%;  Score 178.5;  DB 1;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 6e-06;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                 :  ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 5
A33_HUMAN
ID   A33_HUMAN      STANDARD;      PRT;   319 AA.
AC   Q99795;
DT   01-NOV-1997 (Rel. 35, Created)
DT   01-NOV-1997 (Rel. 35, Last sequence update)
DT   05-JUL-2004 (Rel. 44, Last annotation update)
DE   Cell surface A33 antigen precursor (Glycoprotein A33).
GN   Name=GPA33;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A., AND PARTIAL SEQUENCE.
RC   TISSUE=Colon carcinoma;
RX   MEDLINE=97165045; PubMed=9012807; DOI=10.1073/pnas.94.2.469;
RA   Heath J.K., White S.J., Johnstone C.N., Catimel B., Simpson R.J.,
RA   Moritz R.L., Tu G.-F., Ji H., Whitehead R.H., Groenen L.C.,
RA   Scott A.M., Ritter G., Cohen L., Welt S., Old L.J., Nice E.C.,
RA   Burgess A.W.;
RT   "The human A33 antigen is a transmembrane glycoprotein and a novel
RT   member of the immunoglobulin superfamily.";
RL   Proc. Natl. Acad. Sci. U.S.A. 94:469-474(1997).
RN   [2]
RP   POST-TRANSLATIONAL MODIFICATIONS.
RX   MEDLINE=97396159; PubMed=9245713; DOI=10.1006/bbrc.1997.6966;
RA   Ritter G., Cohen L.S., Nice E.C., Catimel B., Burgess A.W.,
RA   Moritz R.L., Ji H., Heath J.K., White S.J., Welt S., Old L.J.,
RA   Simpson R.J.;
RT   "Characterization of posttranslational modifications of human A33
RT   antigen, a novel palmitoylated surface glycoprotein of human
RT   gastrointestinal epithelium.";
RL   Biochem. Biophys. Res. Commun. 236:682-686(1997).
CC   -!- FUNCTION: May play a role in cell-cell recognition and signaling.
CC   -!- SUBCELLULAR LOCATION: Type I membrane protein.
CC   -!- TISSUE SPECIFICITY: Expressed in normal gastrointestinal
CC       epithelium and in 95% of colon cancers.
CC   -!- PTM: N-glycosylated, contains approximately 8 kDa of N-linked
CC       carbohydrate.
CC   -!- PTM: Palmitoylated.
CC   -!- SIMILARITY: Contains 1 immunoglobulin-like C2-type domain.
CC   -!- SIMILARITY: Contains 1 immunoglobulin-like V-type domain.
CC   ---------------------------------------------------------------------------
CC   This SWISS-PROT entry is copyright. It is produced through a collaboration
CC   between  the Swiss Institute of Bioinformatics  and the  EMBL outstation -
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CC   ---------------------------------------------------------------------------
DR   EMBL; U79725; AAC50957.1; -.
DR   HSSP; O88792; 1F97.
DR   Genew; HGNC:4445; GPA33.
DR   MIM; 602171; -.
DR   GO; GO:0005887; C:integral to plasma membrane; TAS.
DR   GO; GO:0004872; F:receptor activity; TAS.
DR   InterPro; IPR007110; Ig-like.
DR   Pfam; PF00047; ig; 2.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   Antigen; Direct protein sequencing; Glycoprotein;
KW   Immunoglobulin domain; Lipoprotein; Palmitate; Signal; Transmembrane.
FT   SIGNAL        1     21
FT   CHAIN        22    319       Cell surface A33 antigen.
FT   DOMAIN       22    235       Extracellular (Potential).
FT   TRANSMEM    236    256       Potential.
FT   DOMAIN      257    319       Cytoplasmic (Potential).
FT   DOMAIN       22    134       Ig-like V-type.
FT   DOMAIN      140    227       Ig-like C2-type.
FT   DOMAIN      258    261       Poly-Cys.
FT   DISULFID     43    117       Potential.
FT   DISULFID    146    222       Potential.
FT   DISULFID    162    211       Potential.
FT   CARBOHYD    112    112       N-linked (GlcNAc. . .).
FT   CARBOHYD    200    200       N-linked (GlcNAc. . .) (Potential).
FT   CARBOHYD    223    223       N-linked (GlcNAc. . .) (Potential).
SQ   SEQUENCE   319 AA;  35632 MW;  9BFC7AAF45C2408E CRC64;

  Query Match             10.5%;  Score 177;  DB 1;  Length 319;
  Best Local Similarity   27.5%;  Pred. No. 8.6e-06;
  Matches   64;  Conservative   39;  Mismatches   94;  Indels   36;  Gaps   11;

Qy          4 LLGLLLLGHLTVDTYGRPILEVPESVTGPWKG-DVNLPCTYDPLQGYTQVLVKW--LVQR 60
              :| |   :|||      :| |: |    :|  | |||||      : |::|  |:
Db          8 VLWTLCAVRVTVDAIS---VETPQDVLRASQGKSVTLPCTYHTSTSSREGLIQWDKLLLT 64
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Qy          61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKV-PGDVSLQLSTLEMDDRSHYTCEVTWQT 119
               :: | |:   |: ::|     |: |: :|:     | |: :  | | |   | | |:  :
Db          65 HTERVVIW-PFSNKNYIHGELYKNRVSISNNAEQSDASITIDQLTMADNGTYECSVSLMS 123

Qy         120 P-DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPISYIW 177
                 :||       |: ||: | :  |:       | |:  |  | | ||:: |||   | |
Db         124 DLEGN-------TKSRVRLLVLVPPSKPECGIEGETI-IGNNIQLTCQSKEGSPTPQYSW 175

Qy         178 YKQQTNNQE----------PIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSE 220
                :    |||          |: :  :||         || | ||:  : |::
Db         176 KRYNILNQEQPLAQPASGQPVSLKNIST--------DTSGYYICTSSNEEGTQ 220


RESULT 6
Q10465
ID   Q10465      PRELIMINARY;      PRT;  7962 AA.
AC   Q10465;
DT   01-NOV-1996 (TrEMBLrel. 01, Created)
DT   01-NOV-1996 (TrEMBLrel. 01, Last sequence update)
DT   01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
DE   Elastic titin (Fragment).
GN   Name=titin;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=Berkeley; TISSUE=Skeletal muscle;
RX   MEDLINE=96026330; PubMed=7569978;
RA   Labeit S., Kolmerer B.;
RT   "Titins, giant proteins in charge of muscle ultrastructure and
RT   elasticity.";
RL   Science 270:293-296(1995).
DR   EMBL; X90569; CAA62189.1; -.
DR   PIR; I38346; I38346.
DR   HSSP; P11362; 1EVT.
DR   GO; GO:0030017; C:sarcomere; TAS.
DR   GO; GO:0008307; F:structural constituent of muscle; TAS.
DR   GO; GO:0006941; P:striated muscle contraction; TAS.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003598; Ig_c2.
DR   InterPro; IPR004168; PPAK_motif.
DR   Pfam; PF02818; PPAK; 53.
DR   SMART; SM00408; IGc2; 43.
DR   PROSITE; PS50835; IG_LIKE; 58.
FT   NON_TER       1      1
FT   NON_TER    7962   7962
SQ   SEQUENCE   7962 AA;  883018 MW;  B85240533CBADE58 CRC64;

  Query Match             10.2%;  Score 172;  DB 2;  Length 7962;
  Best Local Similarity   27.5%;  Pred. No. 0.0013;
  Matches   67;  Conservative   30;  Mismatches   85;  Indels   62;  Gaps   11;

Qy          16 DTYGRPILEVPES-VTGPWKGDVNLP----CTYDPLQGYTQVLVKW------LVQRGSDP 64
               |: |  |:: | | || |   || ||     |      || | : ::|      ||  ||
Db         860 DSSGALIVQEPPSFVTKPGSKDV-LPGSAVCLKSTFQGSTPLTIRWFKGNKELVSGGSCY 918

Qy          65 VTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG-- 122
               :|                       |  : ||:|  ::  |   |||:|:    |
Db         919 IT-----------------------KEALESSLELYLVKTSDSGTYTCKVS-NVAGGVE 953

Qy         123 ---NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK 179
                  |  |::  |   |:||  |:           : :|    | |:  |:|||   |:
Db         954 CSANLFVKEPAT--FVEKLEPSQ----------LLKKGDATQLACKVTGTPPIKITWFA 1000

Qy         180 QQTNNQEPIK-----VATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSS 234
                  :|  |     | : : |       | ||| | | |: : ||:  | ||  :||:|
Db        1001 NDREIKESSKHRMSFVESTAVLRLTDVGIEDSGEYMCEAQNEAGSDHCSSIV--IVKESP 1058

Qy         235 KLLK 238
                  |

Db        1059 YFTK 1062


RESULT 7
Q8WZ42
ID   Q8WZ42      PRELIMINARY;      PRT; 34350 AA.
AC   Q8WZ42;
DT   01-MAR-2002 (TrEMBLrel. 20, Created)
DT   01-MAR-2002 (TrEMBLrel. 20, Last sequence update)
DT   01-MAR-2004 (TrEMBLrel. 26, Last annotation update)
DE   Titin.
GN   Name=TTN;
OS   Homo sapiens (Human).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.
OX   NCBI_TaxID=9606;
RN   [1]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=20309627; PubMed=10850961;
RA   Freiburg A., Trombitas K., Hell W., Cazorla O., Fougerousse F.,
RA   Centner T., Kolmerer B., Witt C., Beckmann J.S., Gregorio C.C.,
RA   Granzier H., Labeit S.;
RT   "Series of exon-skipping events in the elastic spring region of titin
RT   as the structural basis for myofibrillar elastic diversity.";
RL   Circ. Res. 86:1114-1121(2000).
RN   [2]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=21573839; PubMed=11717165;
RA   Bang M.L., Centner T., Fornoff F., Geach A.J., Gotthardt M.,
RA   McNabb M., Witt C.C., Labeit D., Gregorio C.C., Granzier H.,
RA   Labeit S.;
RT   "The complete gene sequence of titin, expression of an unusual ~700
RT   kDa titin isoform and its interaction with obscurin identify a novel
RT   Z-line to I-band linking system.";
RL   Circ. Res. 89:1065-1072(2001).
RN   [3]
RP   SEQUENCE FROM N.A.
RA   Centner S.B.;
RL   Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; AJ277892; CAD12456.1; -.
DR   PDB; 1TNM; NMR; @=33480-33579.
DR   PDB; 1TNN; NMR; @=33480-33579.
DR   Genew; HGNC:12403; TTN.
DR   GO; GO:0016020; C:membrane; IEA.
DR   GO; GO:0005524; F:ATP binding; IEA.
DR   GO; GO:0004896; F:hematopoietin/interferon-class (D200-domain. . .; IEA.
DR   GO; GO:0004674; F:protein serine/threonine kinase activity; IEA.
DR   GO; GO:0008307; F:structural constituent of muscle; IEA.
DR   GO; GO:0007517; P:muscle development; IEA.
DR   GO; GO:0006468; P:protein amino acid phosphorylation; IEA.
DR   Pfam; PF00041; fn3; 132.
DR   Pfam; PF00047; ig; 3.
DR   Pfam; PF00069; Pkinase; 1.
DR   Pfam; PF02818; PPAK; 53.
DR   ProDom; PD000001; Prot_kinase; 1.
DR   SMART; SM00060; FN3; 132.
DR   SMART; SM00408; IGc2; 65.
DR   SMART; SM00220; S_TKc; 1.
DR   PROSITE; PS00933; FGGY_KINASES_1; UNKNOWN_1.
DR   PROSITE; PS50853; FN3; 132.
DR   PROSITE; PS50835; IG_LIKE; 143.
DR   PROSITE; PS00290; IG_MHC; UNKNOWN_1.
DR   PROSITE; PS00435; PEROXIDASE_1; UNKNOWN_1.
DR   PROSITE; PS50011; PROTEIN_KINASE_DOM; 1.
DR   PROSITE; PS00109; PROTEIN_KINASE_TYR; UNKNOWN_1.
SQ   SEQUENCE   34350 AA;  3816189 MW;  5B1120058A7CE58A CRC64;

  Query Match             10.2%;  Score 172;  DB 2;  Length 34350;
  Best Local Similarity   27.5%;  Pred. No. 0.0084;
  Matches   67;  Conservative   30;  Mismatches   85;  Indels   62;  Gaps   11;

Qy          16 DTYGRPILEVPES-VTGPWKGDVNLP----CTYDPLQGYTQVLVKW------LVQRGSDP 64
               |: |  |:: | | || |   || ||     |      || | : ::|      ||  ||
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Db       5122 DSSGALIVQEPPSFVTKPGSKDV-LPGSAVCLKSTFQGSTPLTIRWPKGNKELVSGGSCY 5180

Qy         65 VTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG-- 122
              :|                        |   : ||:|  ::  |   |||:|:     |
Db       5181 IT-----------------------KEALESSLELYLVKTSDSGTYTCKVS-NVAGGVE 5215

Qy        123 ---NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYK 179
                 |  |::  |   |:||  |:           : :|    | |:  |:|||   |:
Db       5216 CSANLFVKEPAT--FVEKLEPSQ----------LLKKGDATQLACKVTGTPPIKITWFA 5262

Qy        180 QQTNNQEPIK-----VATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSS 234
                :|  |     | : : |       | ||| | | |: : ||:  | ||  :||:|
Db       5263 NDREIKESSKHRMSFVESTAVLRLTDVGIEDSGEYMCEAQNEAGSDHCSSIV--IVKESP 5320

Qy        235 KLLK 238
                |
Db       5321 YFTK 5324
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RESULT 8
Q66I72
ID   Q66I72      PRELIMINARY;      PRT;   292 AA.
AC   Q66I72;
DT   25-OCT-2004 (TrEMBLrel. 28, Created)
DT   25-OCT-2004 (TrEMBLrel. 28, Last sequence update)
DT   25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
DE   Zgc:103642.
GN   Name=zgc:103642;
OS   Brachydanio rerio (Zebrafish) (Danio rerio).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Actinopterygii; Neopterygii; Teleostei; Ostariophysi; Cypriniformes;
OC   Cyprinidae; Danio.
OX   NCBI_TaxID=7955;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Larvae;
RX   PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Larvae;
RA   Director MGC Project;
RL   Submitted (SEP-2004) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; BC081502; AAH81502.1; -.
DR   InterPro; IPR003599; Ig.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003598; Ig_c2.
DR   Pfam; PF00047; ig; 2.
DR   SMART; SM00409; IG; 2.
DR   SMART; SM00408; IGc2; 2.
DR   PROSITE; PS50835; IG_LIKE; 2.
SQ   SEQUENCE   292 AA;  32091 MW;  E1F6B5FE74A72502 CRC64;
```

```
  Query Match             10.1%;  Score 170.5;  DB 2;  Length 292;
  Best Local Similarity   28.6%;  Pred. No. 2.5e-05;
  Matches   64;  Conservative   25;  Mismatches   94;  Indels   41;  Gaps   10;

Qy         28 SVTGPWK----GDVNLPCTYDPLQGYTQVLVKWLVQ--RGSDPVTIFLRDSSGDHIQQAK 81
              :|| | |       |:| |:|    | |   |:|  :  :|| : |       |     :
Db         22 TVTSPVKVKENEGVDLQCSYTSDFGATP-RVEWKFKDLKGSQTLVYF------DGKPTGQ 74

Qy         82 YQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVS 141
              | ||: :       |  |: : :   |  | |||:     |  :           ||:|
Db         75 YTGRVTMY-----DKGLRFNKVTRADTGDYDCEVSGSGGYGENTI----------KLTVL 119

Qy        142 KPTVTTGSGYGFTVPQGMRISLQC-QARGSPPISYIWYKQQTN-NQEPIKVATLSTLLFK 199
               |      |    :|     : | |    |||| :| |||  |   ::| |       | :|
Db        120 VPPAKPVSRIPSSVTTSSNVRLTCFDPVGSPPSTYKWYKDNTPLPEDPTKFPAFKNLTYK 179

Qy        200 ----------PAVI-ADSGSYFCTAKGQVGSEQHSDIVKFVVKD 232
                        |:|   |:|||| |    |  |  | ||  |:|
Db        180 MNVFNGNLEFPSVSKMDTGSYFCEASNGEGVPQRGDEVKMEVRD 223
```

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RESULT 9
JAM1_BOVIN
ID   JAM1_BOVIN     STANDARD;      PRT;   298 AA.
AC   Q9XT56;
DT   16-OCT-2001 (Rel. 40, Created)
DT   16-OCT-2001 (Rel. 40, Last sequence update)
DT   05-JUL-2004 (Rel. 44, Last annotation update)
DE   Junctional adhesion molecule 1 precursor (JAM).
GN   Name=F11R; Synonyms=JAM1;
OS   Bos taurus (Bovine).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Cetartiodactyla; Ruminantia; Pecora; Bovidae;
OC   Bovinae; Bos.
OX   NCBI_TaxID=9913;
RN   [1]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=99323940; PubMed=10395639;
RA   Ozaki H., Ishii K., Horiuchi H., Arai H., Kawamoto T., Okawa K.,
RA   Iwamatsu A., Kita T.;
RT   "Combined treatment of TNF-alpha and IFN-gamma causes redistribution
RT   of junctional adhesion molecule in human endothelial cells.";
RL   J. Immunol. 163:553-557(1999).
CC   -!- FUNCTION: Seems to plays a role in epithelial tight junction
CC       formation. Appears early in primordial forms of cell junctions and
CC       recruits PARD3. The association of the PARD6-PARD3 complex may
CC       prevent the interaction of PARD3 with JAM1, thereby preventing
CC       tight junction assembly (By similarity). Plays a role in
CC       regulating monocyte transmigration involved in integrity of
CC       epithelial barrier. Involved in platelet activation.
CC   -!- SUBUNIT: Interacts with the first PDZ domain of PARD3. The
CC       association between PARD3 and PARD6B probably disrupts this
CC       interaction (By similarity).
CC   -!- SUBCELLULAR LOCATION: Type I membrane protein (Potential).
CC   -!- TISSUE SPECIFICITY: Localized at tight junctions of both
CC       epithelial and endothelial cells.
CC   -!- SIMILARITY: Belongs to the immunoglobulin superfamily.
CC   -!- SIMILARITY: Contains 2 immunoglobulin-like V-type domains.
CC   ---------------------------------------------------------------------
CC   This SWISS-PROT entry is copyright. It is produced through a collaboration
CC   between the Swiss Institute of Bioinformatics and the EMBL outstation -
CC   the European Bioinformatics Institute. There are no restrictions on its
CC   use by non-profit institutions as long as its content is in no way
CC   modified and this statement is not removed. Usage by and for commercial
CC   entities requires a license agreement (See http://www.isb-sib.ch/announce/
CC   or send an email to license@isb-sib.ch).
CC   ---------------------------------------------------------------------
DR   EMBL; AF111714; AAD42051.1; -.
DR   HSSP; Q9Y624; 1NBQ.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003598; Ig_c2.
DR   Pfam; PF00047; ig; 2.
DR   SMART; SM00408; IGc2; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
```

```
KW   Glycoprotein; Immunoglobulin domain; Repeat; Signal; Tight junction;
KW   Transmembrane.
FT   SIGNAL        1     24       Potential.
FT   CHAIN        25    298       Junctional adhesion molecule 1.
FT   DOMAIN       25    237       Extracellular (Potential).
FT   TRANSMEM    238    258       Potential.
FT   DOMAIN       259   298       Cytoplasmic (Potential).
FT   DOMAIN        28   124       Ig-like V-type 1.
FT   DOMAIN       134   227       Ig-like V-type 2.
FT   DISULFID      49   108       Potential.
FT   DISULFID     152   211       Potential.
FT   CARBOHYD     184   184       N-linked (GlcNAc. . .) (Potential).
SQ   SEQUENCE   298 AA;  32456 MW;  714FE1C1714769A2 CRC64;

  Query Match           10.0%;  Score 169.5;  DB 1;  Length 298;
  Best Local Similarity  25.1%;  Pred. No. 3.1e-05;
  Matches   63;  Conservative   31;  Mismatches   88;  Indels   69;  Gaps   11;

Qy          3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRG- 61
              ::|  | ||   | ||  |:: |||:        | |:|   |::   |:|   |
Db         18 MILCSLALGRGAVQTY-EPVVRVPEN------NPAKLSCSY---SGFSSPRVEWKFTHGD 67

Qy         62 -------SDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCE 114
                  :: :|            | |: |:  |     |  :   ::   |   |||
Db         68 IRGLVCYNNKIT------------ASYENRVTFS-----DTGITFHSVTRKDTGMYTCM 109

Qy        115 VTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPI 173
              |:    |       ::|   :  :  ||||:    |    :|  | |  |  | ||||
Db        110 VS----DEGGNTYGEVTVQLIVLVPPSKPTINVPS----SVTIGTRAVLTCSERDGSPPS 161

Qy        174 SYIWYK-----------------QQTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKG 215
               | |:|                | ||:       |:|  |   :|:|  : | |:
Db        162 EYKWFKDGVEMPLEPKSNRAFSNSSYTLNQK------TGELIFDPVSASDTGDFTCQAQN 215

Qy        216 QVGSEQHSDIV 226
                |   || |
Db        216 GYASPVKSDTV 226


RESULT 10
Q8WMV3
ID   Q8WMV3      PRELIMINARY;      PRT;   365 AA.
AC   Q8WMV3;
DT   01-MAR-2002 (TrEMBLrel. 20, Created)
DT   01-MAR-2002 (TrEMBLrel. 20, Last sequence update)
DT   01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
DE   Coxsackie virus and adenovirus receptor BCAR.
OS   Bos taurus (Bovine).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Cetartiodactyla; Ruminantia; Pecora; Bovidae;
OC   Bovinae; Bos.
OX   NCBI_TaxID=9913;
RN   [1]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=21547769; PubMed=11688979; DOI=10.1006/bbrc.2001.5851;
RA   Thoelen I., Keyaerts E., Lindberg M., Van Ranst M.;
RT   "Characterization of a cDNA encoding the bovine coxsackie and
RT   adenovirus receptor.";
RL   Biochem. Biophys. Res. Commun. 288:805-808(2001).
DR   EMBL; AY033651; AAK57804.1; -.
DR   PIR; JC7780; JC7780.
DR   HSSP; P78310; 1KAC.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   SMART; SM00408; IGc2; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   Receptor.
SQ   SEQUENCE   365 AA;  40153 MW;  36DE0BE5DCF88CF9 CRC64;

  Query Match           10.0%;  Score 169;  DB 2;  Length 365;
  Best Local Similarity  24.8%;  Pred. No. 4.4e-05;
  Matches   85;  Conservative   40;  Mismatches  120;  Indels   98;  Gaps   17;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGD-VNLPCTY-------DPLQGYTQV 52
                | :||  |||  :   | |  |   || :    ||:   |||  :         ||
Db          1 MELLLRFLLLCGVADFTRGLSI-TTPEQMIEKAKGETAYLPCKFTLGPEDQGGPLD----- 54

Qy         53 LVKWLVQRGS----DPVTIFLRDSSGDHIQQAKYQ---GRLHVSHK--VPGDVSLQLSTL 103
               ::||:         | | |     ||| |    ||   ||:|  :      || |: :: |
Db         55 -IEWLLSPADNQKVDQVIILY---SGDKIYDDYYQDLKGRVHFTSNDLKSGDASINVTNL 110

Qy        104 EMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQ----GM 159
              :: |    | |:|       ||:          ::|   : ||      ||     |
Db        111 QLSDIGTYQCKVKKAPGVGNK---------KIQLTVLVKP-----SGIRCYVDGSEEIGN 156

Qy        160 RISLQCQAR-GSPPISYIWYKQQTNNQEP---IKVATLSTLLFKPAVIADSGSYFCTAKG 215
              |:|: : || |: | | |   : : |   :   |   :  | |    ||:| || :
Db        157 DFKLKCEPKEGSLPLRYEWQKLSDSQKLPTSWLPEMTSPVISVKNASAEYSGTYTCTVRN 216

Qy        216 QVGSEQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETS 275
              :|||:|                ||:     |:                        |
Db        217 RVGSDQ-------------CLLRLDVVPPSNR-----------------------AGTI 239

Qy        276 AGPGKSLPVFAIILIISLCCMVVFTMAYIMLCRKTSQQEHVYE 318
              ||      |   :| : |  ::||       |    ::|  ||
Db        240 AG-----AVIGTLLALVLIALIVF-------CCHKKRREEKYE 270


RESULT 11
Q8VC39
ID   Q8VC39      PRELIMINARY;      PRT;   300 AA.
AC   Q8VC39;
DT   01-MAR-2002 (TrEMBLrel. 20, Created)
DT   01-MAR-2002 (TrEMBLrel. 20, Last sequence update)
DT   25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
DE   Fllr protein (Mus musculus adult male cecum cDNA, RIKEN full-length
DE   enriched library, clone:9130004G24 product:junction cell adhesion
DE   molecule1, full insert sequence).
GN   Name=Fllr;
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=mix FVB/N; TISSUE=Mammary tumor;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [2]
RP   SEQUENCE FROM N.A.
RC   STRAIN=mix FVB/N; TISSUE=Mammary tumor;
RA   Strausberg R.;
RL   Submitted (JAN-2002) to the EMBL/GenBank/DDBJ databases.
RN   [3]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cecum;
RX   MEDLINE=99279253; PubMed=10349636; DOI=10.1016/S0076-6879(99)03004-9;
RA   Carninci P., Hayashizaki Y.;
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RT   "High-efficiency full-length cDNA cloning.";
RL   Meth. Enzymol. 303:19-44(1999).
RN   [4]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cecum;
RX   MEDLINE=21085660; PubMed=11217851; DOI=10.1038/35055500;
RA   RIKEN FANTOM Consortium;
RT   "Functional annotation of a full-length mouse cDNA collection.";
RL   Nature 409:685-690(2001).
RN   [5]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cecum;
RA   The FANTOM Consortium,
RA   the RIKEN Genome Exploration Research Group Phase I & II Team;
RT   "Analysis of the mouse transcriptome based on functional annotation of
RT   60,770 full-length cDNAs.";
RL   Nature 420:563-573(2002).
RN   [6]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cecum;
RX   MEDLINE=20499374; PubMed=11042159; DOI=10.1101/gr.145100;
RA   Carninci P., Shibata Y., Hayatsu N., Sugahara Y., Shibata K., Itoh M.,
RA   Konno H., Okazaki Y., Muramatsu M., Hayashizaki Y.;
RT   "Normalization and subtraction of cap-trapper-selected cDNAs to
RT   prepare full-length cDNA libraries for rapid discovery of new genes.";
RL   Genome Res. 10:1617-1630(2000).
RN   [7]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cecum;
RX   MEDLINE=20530913; PubMed=11076861; DOI=10.1101/gr.152600;
RA   Shibata K., Itoh M., Aizawa K., Nagaoka S., Sasaki N., Carninci P.,
RA   Konno H., Akiyama J., Nishi K., Kitsunai T., Tashiro H., Itoh M.,
RA   Sumi N., Ishii Y., Nakamura S., Hazama M., Nishine T., Harada A.,
RA   Yamamoto R., Matsumoto H., Sakaguchi S., Ikegami T., Kashiwagi K.,
RA   Fujiwake S., Inoue K., Togawa Y., Izawa M., Ohara E., Watahiki M.,
RA   Yoneda Y., Ishikawa T., Ozawa K., Tanaka T., Matsuura S., Kawai J.,
RA   Okazaki Y., Muramatsu M., Inoue Y., Kira A., Hayashizaki Y.;
RT   "RIKEN integrated sequence analysis (RISA) system-384-format
RT   sequencing pipeline with 384 multicapillary sequencer.";
RL   Genome Res. 10:1757-1771(2000).
RN   [8]
RP   SEQUENCE FROM N.A.
RC   STRAIN=C57BL/6J; TISSUE=Cecum;
RA   Adachi J., Aizawa K., Akimura T., Arakawa T., Bono H., Carninci P.,
RA   Fukuda S., Furuno M., Hanagaki T., Hara A., Hashizume W.,
RA   Hayashida K., Hayatsu N., Hiramoto K., Hiraoka T., Hirozane T.,
RA   Hori F., Imotani K., Ishii Y., Itoh M., Kagawa I., Kasukawa T.,
RA   Katoh H., Kawai J., Kojima Y., Kondo S., Konno H., Kouda M., Koya S.,
RA   Kurihara C., Matsuyama T., Miyazaki A., Murata M., Nakamura M.,
RA   Nishi K., Nomura K., Numazaki R., Ohno M., Ohsato N., Okazaki Y.,
RA   Saito R., Saitoh H., Sakai C., Sakai K., Sakazume N., Sano H.,
RA   Sasaki D., Shibata K., Shinagawa A., Shiraki T., Sogabe Y., Tagami M.,
RA   Tagawa A., Takahashi F., Takaku-Akahira S., Takeda Y., Tanaka T.,
RA   Tomaru A., Toya T., Yasunishi A., Muramatsu M., Hayashizaki Y.;
RL   Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; BC021876; AAH21876.1; -.
DR   EMBL; AK033574; BAC28369.1; -.
DR   HSSP; O88792; 1F97.
DR   MGD; MGI:1321398; F11r.
DR   GO; GO:0005615; C:extracellular space; TAS.
DR   GO; GO:0016021; C:integral to membrane; TAS.
DR   GO; GO:0005515; F:protein binding; IPI.
DR   Pfam; PF00047; ig; 2.
DR   SMART; SM00406; IGv; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
SQ   SEQUENCE   300 AA;  32423 MW;  3CE561E8FF3B97EC CRC64;

  Query Match             10.0%;  Score 168;  DB 2;  Length 300;
  Best Local Similarity   24.8%;  Pred. No. 4.1e-05;
  Matches   75;  Conservative   38;  Mismatches  127;  Indels   62;  Gaps   14;

Qy          3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGS 62
              ::|| |: |  :| |  :  ::|||: :      : | |||    |::   |:|   :||

Db         18 MILGSLVQGKGSVYT-AQSDVQVPENES------IKLTCTY---SGFSSPRVEWKFVQGS 67

Qy         63 DPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG 122
                :           | |  |: |         :  |::   |   ||| |    : :|
Db         68 TTALVCYNSQI-----TAPYADRVTFSSS-----GITFSSVTRKDNGEYTCMV---SEEG 114

Qy        123 NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPISYIWYKQQ 181
              |   :    | |  :  ||||::  |    :|  | |  | |    ||||  | |:|
Db        115 GQNYGEVSIHLTV-LVPPSKPTISVPS----SVTIGNRAVLTCSEHDGSPPSEYSWFK-- 167

Qy        182 TNNQEPIKVATLST------------------LLFKPAVIADSGSYFCTAKGQVGSEQH 222
                : | : |                       |:| |    ||| |:| |:   |:
Db        168 ----DGISMLTADAKKTRAFMNSSFTIDPKSGDLIFDPVTAFDSGEYYCQAQNGYGTAMR 223

Qy        223 SDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAG--PGK 280
              |:       |: :|      |   :|  |          |     ||   |  |  |||
Db        224 SEAAHM---DAVELNVGGIVAAVLVTLILLGLLIFGV---WFAYSRGYFERTKKGTAPGK 277

Qy        281 SL 282
                :
Db        278 KV 279


RESULT 12
JAM1_MOUSE
ID   JAM1_MOUSE     STANDARD;      PRT;   300 AA.
AC   O88792;
DT   16-OCT-2001 (Rel. 40, Created)
DT   16-OCT-2001 (Rel. 40, Last sequence update)
DT   25-OCT-2004 (Rel. 45, Last annotation update)
DE   Junctional adhesion molecule 1 precursor (JAM).
GN   Name=F11r; Synonyms=Jam1, Jcam, Jcam1;
OS   Mus musculus (Mouse).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Mus.
OX   NCBI_TaxID=10090;
RN   [1]
RP   SEQUENCE FROM N.A.
RX   MEDLINE=98327120; PubMed=9660867; DOI=10.1083/jcb.142.1.117;
RA   Martin-Padura I., Lostaglio S., Schneemann M., Williams L., Romano M.,
RA   Fruscella P., Panzeri C., Stoppacciaro A., Ruco L., Villa A.,
RA   Simmons D., Dejana E.;
RT   "Junctional adhesion molecule, a novel member of the immunoglobulin
RT   superfamily that distributes at intercellular junctions and modulates
RT   monocyte transmigration.";
RL   J. Cell Biol. 142:117-127(1998).
RN   [2]
RP   INTERACTION WITH PARD3.
RX   MEDLINE=21340266; PubMed=11447115; DOI=10.1093/emboj/20.14.3738;
RA   Ebnet K., Suzuki A., Horikoshi Y., Hirose T.,
RA   Meyer zu Brickwedde M.-K., Ohno S., Vestweber D.;
RT   "The cell polarity protein ASIP/PAR-3 directly associates with
RT   junctional adhesion molecule (JAM).";
RL   EMBO J. 20:3738-3748(2001).
RN   [3]
RP   X-RAY CRYSTALLOGRAPHY (2.5 ANGSTROMS) OF 212-238.
RX   MEDLINE=21391702; PubMed=11500366; DOI=10.1093/emboj/20.16.4391;
RA   Kostrewa D., Brockhaus M., D'Arcy A., Dale G.E., Nelboeck P.,
RA   Schmid G., Mueller F., Bazzoni G., Dejana E., Bartfai T.,
RA   Winkler F.K., Hennig M.;
RT   "X-ray structure of junctional adhesion molecule: structural basis for
RT   homophilic adhesion via a novel dimerization motif.";
RL   EMBO J. 20:4391-4398(2001).
CC   -!- FUNCTION: Seems to plays a role in epithelial tight junction
CC       formation. Appears early in primordial forms of cell junctions and
CC       recruits PARD3. The association of the PARD6-PARD3 complex may
CC       prevent the interaction of PARD3 with JAM1, thereby preventing
CC       tight junction assembly. Plays a role in regulating monocyte
CC       transmigration involved in integrity of epithelial barrier.
CC       Involved in platelet activation.
CC   -!- SUBUNIT: Interacts with the first PDZ domain of PARD3. The
CC       association between PARD3 and PARD6B probably disrupts this
CC       interaction.
```

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CC   -!- SUBCELLULAR LOCATION: Type I membrane protein (Potential).
CC       Localized at tight junctions of both epithelial and endothelial
CC       cells.
CC   -!- TISSUE SPECIFICITY: Localized at tight junctions of both
CC       epithelial and endothelial cells.
CC   -!- SIMILARITY: Belongs to the immunoglobulin superfamily.
CC   -!- SIMILARITY: Contains 2 immunoglobulin-like V-type domains.
CC   ---------------------------------------------------------------------
CC   This SWISS-PROT entry is copyright. It is produced through a collaboration
CC   between the Swiss Institute of Bioinformatics and the EMBL outstation -
CC   the European Bioinformatics Institute. There are no restrictions on its
CC   use by non-profit institutions as long as its content is in no way
CC   modified and this statement is not removed. Usage by and for commercial
CC   entities requires a license agreement (See http://www.isb-sib.ch/announce/
CC   or send an email to license@isb-sib.ch).
CC   ---------------------------------------------------------------------
DR   EMBL; U89915; AAC32982.1; -.
DR   PDB; 1F97; X-ray; A=27-238.
DR   MGD; MGI:1321398; F11r.
DR   GO; GO:0005515; F:protein binding; IPI.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003596; Ig_v.
DR   Pfam; PF00047; ig; 2.
DR   SMART; SM00406; IGv; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   3D-structure; Glycoprotein; Immunoglobulin domain; Repeat; Signal;
KW   Tight junction; Transmembrane.
FT   SIGNAL       1     26       Potential.
FT   CHAIN       27    300       Junctional adhesion molecule 1.
FT   DOMAIN      27    238       Extracellular (Potential).
FT   TRANSMEM   239    259       Potential.
FT   DOMAIN     260    299       Cytoplasmic (Potential).
FT   DOMAIN      28    122       Ig-like V-type 1.
FT   DOMAIN     134    230       Ig-like V-type 2.
FT   DISULFID    49    108       Potential.
FT   DISULFID   152    212       Potential.
FT   CARBOHYD    42     42       N-linked (GlcNAc. . .) (Potential).
FT   CARBOHYD   185    185       N-linked (GlcNAc. . .) (Potential).
FT   STRAND      29     31
FT   STRAND      36     40
FT   TURN        41     42
FT   STRAND      45     48
FT   STRAND      50     52
FT   STRAND      57     65
FT   TURN        66     67
FT   STRAND      68     74
FT   TURN        75     76
FT   STRAND      77     78
FT   HELIX       80     82
FT   TURN        83     85
FT   STRAND      86     89
FT   TURN        90     91
FT   STRAND      92     95
FT   HELIX      100    102
FT   STRAND     104    112
FT   TURN       113    114
FT   STRAND     118    129
FT   STRAND     135    137
FT   STRAND     141    143
FT   TURN       144    145
FT   STRAND     148    153
FT   STRAND     158    158
FT   STRAND     162    167
FT   TURN       168    169
FT   STRAND     170    171
FT   STRAND     173    173
FT   STRAND     181    181
FT   STRAND     188    190
FT   TURN       192    194
FT   STRAND     197    199
FT   HELIX      204    206
FT   STRAND     208    215
FT   STRAND     222    223
FT   STRAND      227    232
SQ   SEQUENCE   300 AA;  32368 MW;  391F3E48FF3B97EC CRC64;

  Query Match             9.9%;  Score 167;  DB 1;  Length 300;
  Best Local Similarity   24.8%;  Pred. No. 4.9e-05;
  Matches   75;  Conservative   38;  Mismatches  127;  Indels   62;  Gaps   14;

Qy          3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGS 62
              ::|| |: |  :| |  :  ::|||: :      : | |||    |::   |:|   :||
Db         18 MILGSLVQGKGSVYT-AQSDVQVPENES------IKLTCTY---SGFSSPRVEWKFVQGS 67

Qy         63 DPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG 122
                :             | | |:  |        :  |::   |   ||| |   : :|
Db         68 TTALVCYNSQI-----TAPYADRVTFSSS-----GITFSSVTRKDNGEYTCMV---SEEG 114

Qy        123 NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPISYIWYKQQ 181
              |   :   | |  :  ||||::  |    :|  | |  | |    ||||  | |:|
Db        115 GQNYGEVSIHLTV-LVPPSKPTISVPS----SVTIGNRAVLTCSEHDGSPPSEYSWFK-- 167

Qy        182 TNNQEPIKVATLST-----------------LLFKPAVIADSGSYFCTAKGQVGSEQH 222
                : | : |                    |:| |    ||| |:| |:   |:
Db        168 ----DGISMLTADAKKTRAFMNSSFTIDPKSGDLIFDPVTAFDSGEYYCQAQNGYGTAMR 223

Qy        223 SDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAG--PGK 280
              |:      |: :|      |   :|  |           |     ||   |  |  |||
Db        224 SEAAHM---DAVELNVGGIVAAVLVTLILLGLLIFGV---WFAYSRGYFETTKKGTAPGK 277

Qy        281 SL 282
               :
Db        278 KV 279


RESULT 13
Q9JHY1
ID   Q9JHY1      PRELIMINARY;      PRT;   300 AA.
AC   Q9JHY1;
DT   01-OCT-2000 (TrEMBLrel. 15, Created)
DT   01-OCT-2000 (TrEMBLrel. 15, Last sequence update)
DT   25-OCT-2004 (TrEMBLrel. 28, Last annotation update)
DE   Junctional adhesion molecule JAM (Junctional adhesion molecule
DE   1).
GN   Name=Jam; Synonyms=Jam1;
OS   Rattus norvegicus (Rat).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Rodentia; Sciurognathi; Muridae; Murinae; Rattus.
OX   NCBI_TaxID=10116;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=Sprague Dawley;
RA   Mashima H., Kojima I.;
RL   Submitted (JUN-2000) to the EMBL/GenBank/DDBJ databases.
RN   [2]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Prostate;
RX   MEDLINE=22388257; PubMed=12477932; DOI=10.1073/pnas.242603899;
RA   Strausberg R.L., Feingold E.A., Grouse L.H., Derge J.G.,
RA   Klausner R.D., Collins F.S., Wagner L., Shenmen C.M., Schuler G.D.,
RA   Altschul S.F., Zeeberg B., Buetow K.H., Schaefer C.F., Bhat N.K.,
RA   Hopkins R.F., Jordan H., Moore T., Max S.I., Wang J., Hsieh F.,
RA   Diatchenko L., Marusina K., Farmer A.A., Rubin G.M., Hong L.,
RA   Stapleton M., Soares M.B., Bonaldo M.F., Casavant T.L., Scheetz T.E.,
RA   Brownstein M.J., Usdin T.B., Toshiyuki S., Carninci P., Prange C.,
RA   Raha S.S., Loquellano N.A., Peters G.J., Abramson R.D., Mullahy S.J.,
RA   Bosak S.A., McEwan P.J., McKernan K.J., Malek J.A., Gunaratne P.H.,
RA   Richards S., Worley K.C., Hale S., Garcia A.M., Gay L.J., Hulyk S.W.,
RA   Villalon D.K., Muzny D.M., Sodergren E.J., Lu X., Gibbs R.A.,
RA   Fahey J., Helton E., Ketteman M., Madan A., Rodrigues S., Sanchez A.,
RA   Whiting M., Madan A., Young A.C., Shevchenko Y., Bouffard G.G.,
RA   Blakesley R.W., Touchman J.W., Green E.D., Dickson M.C.,
RA   Rodriguez A.C., Grimwood J., Schmutz J., Myers R.M., Butterfield Y.S.,
RA   Krzywinski M.I., Skalska U., Smailus D.E., Schnerch A., Schein J.E.,
RA   Jones S.J., Marra M.A.;
RT   "Generation and initial analysis of more than 15,000 full-length human
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RT   and mouse cDNA sequences.";
RL   Proc. Natl. Acad. Sci. U.S.A. 99:16899-16903(2002).
RN   [3]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Prostate;
RA   Strausberg R.;
RL   Submitted (JAN-2004) to the EMBL/GenBank/DDBJ databases.
DR   EMBL; AF276998; AAF78250.1; -.
DR   EMBL; BC065309; AAH65309.1; -.
DR   HSSP; O88792; 1F97.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003596; Ig_v.
DR   Pfam; PF00047; ig; 2.
DR   SMART; SM00406; IGv; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
SQ   SEQUENCE   300 AA;  32369 MW;  45AE362A96158BFA CRC64;

  Query Match             9.9%;  Score 167;  DB 2;  Length 300;
  Best Local Similarity   26.3%;  Pred. No. 4.9e-05;
  Matches   64;  Conservative   32;  Mismatches   97;  Indels   50;  Gaps   11;

Qy          3 ILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQRGS 62
              ::|| |: |  :| :  :  ::|||:        | ||| |     |::   |:|   :||
Db         18 MILGSLVQGKGSVYS-PQTAVQVPEN------DSVKLPCIY---SGFSSPRVEWKFVQGS 67

Qy         63 DPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTPDG 122
                :  :         |  |: |       :  |::   |  ||| |   : ||
Db         68 TTALVCYNNQI-----TVPYADRVTFSSS-----GITFSSVTRKDNGEYTCMV---SEDG 114

Qy        123 NQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPISYIWYKQQ 181
               |    :   | |  :  |||||:  |    :|  | |  | |    ||||  | |:|
Db        115 GQNYGEVSIHLTV-LVPPSKPTVSIPS----SVTIGNRAVLTCSEHDGSPPSEYSWFKDG 169

Qy        182 TNNQEPIKVATL----------------STLLFKPAVIADSGSYFCTAKGQVGSEQHSD 224
                  |:  |                   |:| |    ||| |:| |:   |:   |:
Db        170 V----PMLTADAKKTRAFINSSYTIDPKSGDLVFDPVSAFDSGEYYCEAQNGYGTAMRSE 225

Qy        225 IVK 227
                |:
Db        226 AVR 228


RESULT 14
Q9TU79
ID   Q9TU79      PRELIMINARY;      PRT;   319 AA.
AC   Q9TU79;
DT   01-MAY-2000 (TrEMBLrel. 13, Created)
DT   01-MAY-2000 (TrEMBLrel. 13, Last sequence update)
DT   01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
DE   Coxsackie-adenovirus-receptor homolog (Fragment).
GN   Name=CAR;
OS   Sus scrofa (Pig).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Cetartiodactyla; Suina; Suidae; Sus.
OX   NCBI_TaxID=9823;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   TISSUE=Liver;
RX   MEDLINE=99422053; PubMed=10490761;
RA   Fechner H., Haack A., Wang H., Wang X., Eizema K., Pauschinger M.,
RA   Schoemaker R.G., van Veghel R., Houtsmuller A.B., Schultheiss H.-P.,
RA   Lamers J.M.J., Poller W.;
RT   "Expression of Coxsackie-adenovirus-receptor and alpha v-integrin does
RT   not correlate with adenovector targeting in vivo indicating anatomical
RT   vector barriers.";
RL   Gene Ther. 6:1520-1535(1999).
DR   EMBL; AF109646; AAF01257.1; -.
DR   HSSP; P78310; 1KAC.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003598; Ig_c2.
DR   SMART; SM00408; IGc2; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   Receptor.
FT   NON_TER     319    319
SQ   SEQUENCE   319 AA;  35301 MW;  C485555A6C9F1B5B CRC64;

  Query Match             9.9%;  Score 167;  DB 2;  Length 319;
  Best Local Similarity   24.2%;  Pred. No. 5.3e-05;
  Matches   82;  Conservative   44;  Mismatches  123;  Indels   90;  Gaps   16;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGD-VNLPCTY-------DPLQGYTQV 52
              | :||  :||  :  |       :  || :    ||:   ||| :         ||
Db          1 MALLLRFVLLCGV-ADLTRSLSITTPEQMIEKAKGETAYLPCRFTLGPEDQGPLD----- 54

Qy         53 LVKWLVQRGS----DPVTIFLRDSSGDHIQQAKYQ---GRLHVSHK--VPGDVSLQLSTL 103
                ::||:        | | |     ||| |    ||   ||:| :      || |: :: |
Db         55 -IEWLLSPADNQKVDQVIILY---SGDKIYDDYYQDLKGRVHFTSNDLKSGDASINVTNL 110

Qy        104 EMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISL 163
              :: |   | |:|      ||:         ::|   : ||: |     | :   |    |
Db        111 QLSDIGTYQCKVKKAPGVGNK---------KIQLTVLLKPSGTRCYVDG-SEEIGNDFKL 160

Qy        164 QCQAR-GSPPISYIWYKQQTNNQEP---IKVATLSTLLFKPAVIADSGSYFCTAKGQVGS 219
              :|: : || |: | | |   : : |   :   |   : | |    ||:| || | :|||
Db        161 KCEPKEGSSLPLLYEWQKLSNSQKLPTLWLAEMTSPVISVKNASTEYSGTYSCTVKNRVGS 220

Qy        220 EQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPG 279
              :|                  ||:     |:                       | ||
Db        221 DQ-------------CLLRLDVVPPSNR-----------------------AGTIAG-- 241

Qy        280 KSLPVFAIILIISLCCMVVFTMAYIMLCRKTSQQEHVYE 318
                  | ::| : |  ::||       |   ::|  ||
Db        242 ---AVIGVLLALVLIGLIVF-------CCHKKRREEKYE 270


RESULT 15
Q9TU80
ID   Q9TU80      PRELIMINARY;      PRT;   319 AA.
AC   Q9TU80;
DT   01-MAY-2000 (TrEMBLrel. 13, Created)
DT   01-MAY-2000 (TrEMBLrel. 13, Last sequence update)
DT   01-OCT-2003 (TrEMBLrel. 25, Last annotation update)
DE   Coxsackie-adenovirus-receptor homolog (Fragment).
OS   Canis familiaris (Dog).
OC   Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
OC   Mammalia; Eutheria; Carnivora; Fissipedia; Canidae; Canis.
OX   NCBI_TaxID=9615;
RN   [1]
RP   SEQUENCE FROM N.A.
RC   STRAIN=breed German shepherd; TISSUE=Liver;
RX   MEDLINE=99422053; PubMed=10490761;
RA   Fechner H., Haack A., Wang H., Wang X., Eizema K., Pauschinger M.,
RA   Schoemaker R.G., van Veghel R., Houtsmuller A.B., Schultheiss H.-P.,
RA   Lamers J.M.J., Poller W.;
RT   "Expression of Coxsackie-adenovirus-receptor and alpha v-integrin does
RT   not correlate with adenovector targeting in vivo indicating anatomical
RT   vector barriers.";
RL   Gene Ther. 6:1520-1535(1999).
DR   EMBL; AF109645; AAF01256.1; -.
DR   HSSP; P78310; 1EAJ.
DR   GO; GO:0004872; F:receptor activity; IEA.
DR   InterPro; IPR007110; Ig-like.
DR   InterPro; IPR003598; Ig_c2.
DR   SMART; SM00408; IGc2; 1.
DR   PROSITE; PS50835; IG_LIKE; 2.
KW   Receptor.
FT   NON_TER     319    319
SQ   SEQUENCE   319 AA;  35422 MW;  85C63A6EC7986965 CRC64;

  Query Match             9.8%;  Score 166;  DB 2;  Length 319;
  Best Local Similarity   25.0%;  Pred. No. 6.4e-05;
  Matches   86;  Conservative   40;  Mismatches  118;  Indels  100;  Gaps   19;

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              | :||  :||    |  : | : :  || :    ||:   ||| :         ||
```

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Db          1 MALLLRFVLL--CGVADFTRSLSITTPEQMIEKAKGETAYLPCKFTLSPEDQGPLD---- 54

Qy         52 VLVKWLVQRGS----DPVTIFLRDSSGDHIQQAKYQ---GRLHVSHK--VPGDVSLQLST 102
              ::||:        | | |     ||| |    ||   ||:| :      || |: ::
Db         55 --IEWLLSPADNQKVDQVIILY---SGDKIYDDYYQDLKGRVHFTSNDLKSGDASINVTN 109

Qy        103 LEMDDRSHYTCEVTWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQ----G 158
              | : |   | |:|       ||:         ::|   : ||     ||    |      |
Db        110 LRLSDIGTYQCKVKKAPGVGNK---------KIQLTVLVKP-----SGIRCYVDGSEEIG 155

Qy        159 MRISLQCQAR-GSPPISYIWYKQQTNNQEPIKVATLST---LLFKPAVIADSGSYFCTAK 214
                 |:|: : || |: | | |   : : |   :|  |   :  | |    ||:| ||
Db        156 NDFKLKCEPKEGSLPLQYEWQKLSNSQKTPPSWSTDMTSPVISIKNASTEYSGTYICTVT 215

Qy        215 GQVGSEQHSDIVKFVVKDSSKLLKTKTEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGET 274
              :|||:|               |:     |:                          |
Db        216 NRVGSDQCQ------------LRLNVVPPSNR----------------------AGT 238

Qy        275 SAGPGKSLPVFAIILIISLCCMVVFTMAYIMLCRKTSQQEHVYE 318
              ||      |  |:| : |   :||      |||  ::|  ||
Db        239 IAG-----AVVGILLALVLIGFIVF------CCRK-KRREEKYE 270
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Search completed: August 26, 2005, 19:39:26
Job time : 219 secs

GenCore version 5.1.6


OM protein - protein search, using sw model

Run on: August 26, 2005, 19:32:58 ; Search time 43 Seconds
(without alignments)
557.264 Million cell updates/sec

Title: US-10-767-374-2
Perfect score: 1688
Sequence: 1 MGILLGLLLLGHLTVDTYGR.....AYIMLCRKTSQQEHVYEAAR 321

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 513545 seqs, 74649064 residues

Total number of hits satisfying chosen parameters: 513545

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 1500 summaries

Database : Issued_Patents_AA:*
1: /cgn2_6/ptodata/1/iaa/5A_COMB.pep:*
2: /cgn2_6/ptodata/1/iaa/5B_COMB.pep:*
3: /cgn2_6/ptodata/1/iaa/6A_COMB.pep:*
4: /cgn2_6/ptodata/1/iaa/6B_COMB.pep:*
5: /cgn2_6/ptodata/1/iaa/PCTUS_COMB.pep:*
6: /cgn2_6/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

| Result No. | Score | % Query Match | Length | DB | ID | Description |
|---|---|---|---|---|---|---|
| 1 | 1688 | 100.0 | 321 | 4 | US-09-254-465A-2 | Sequence 2, Appli |
| 2 | 1688 | 100.0 | 321 | 4 | US-09-953-499-2 | Sequence 2, Appli |
| 3 | 1137 | 67.4 | 306 | 4 | US-09-369-247-63 | Sequence 63, Appl |
| 4 | 870 | 51.5 | 175 | 4 | US-09-763-902B-6 | Sequence 6, Appli |
| 5 | 178.5 | 10.6 | 299 | 3 | US-09-188-930-189 | Sequence 189, App |
| 6 | 178.5 | 10.6 | 299 | 3 | US-09-188-930-331 | Sequence 331, App |
| 7 | 178.5 | 10.6 | 299 | 3 | US-09-462-270-2 | Sequence 2, Appli |
| 8 | 178.5 | 10.6 | 299 | 4 | US-09-254-465A-1 | Sequence 1, Appli |
| 9 | 178.5 | 10.6 | 299 | 4 | US-09-312-283C-189 | Sequence 189, App |
| 10 | 178.5 | 10.6 | 299 | 4 | US-09-312-283C-331 | Sequence 331, App |
| 11 | 178.5 | 10.6 | 299 | 4 | US-09-907-794A-119 | Sequence 119, App |
| 12 | 178.5 | 10.6 | 299 | 4 | US-09-905-125A-119 | Sequence 119, App |
| 13 | 178.5 | 10.6 | 299 | 4 | US-09-902-775A-119 | Sequence 119, App |
| 14 | 178.5 | 10.6 | 299 | 4 | US-09-397-243D-3 | Sequence 3, Appli |
| 15 | 178.5 | 10.6 | 299 | 4 | US-09-906-700-119 | Sequence 119, App |
| 16 | 178.5 | 10.6 | 299 | 4 | US-09-903-603A-119 | Sequence 119, App |
| 17 | 178.5 | 10.6 | 299 | 4 | US-09-904-920A-119 | Sequence 119, App |
| 18 | 178.5 | 10.6 | 299 | 4 | US-09-909-064-119 | Sequence 119, App |
| 19 | 178.5 | 10.6 | 299 | 4 | US-09-905-381A-119 | Sequence 119, App |
| 20 | 178.5 | 10.6 | 299 | 4 | US-09-906-618-119 | Sequence 119, App |
| 21 | 178.5 | 10.6 | 299 | 4 | US-09-953-499-1 | Sequence 1, Appli |
| 22 | 177 | 10.5 | 319 | 1 | US-08-597-495B-22 | Sequence 22, Appl |
| 23 | 177 | 10.5 | 319 | 3 | US-09-068-051A-22 | Sequence 22, Appl |
| 24 | 177 | 10.5 | 319 | 4 | US-09-336-536-67 | Sequence 67, Appl |
| 25 | 177 | 10.5 | 319 | 4 | US-09-254-465A-6 | Sequence 6, Appli |
| 26 | 177 | 10.5 | 319 | 4 | US-09-953-499-6 | Sequence 6, Appli |
| 27 | 176 | 10.4 | 270 | 4 | US-09-254-465A-24 | Sequence 24, Appl |
| 28 | 176 | 10.4 | 270 | 4 | US-09-953-499-24 | Sequence 24, Appl |
| 29 | 176 | 10.4 | 273 | 4 | US-09-254-465A-26 | Sequence 26, Appl |
| 30 | 176 | 10.4 | 273 | 4 | US-09-953-499-26 | Sequence 26, Appl |
| 31 | 172.5 | 10.2 | 316 | 4 | US-09-397-243D-13 | Sequence 13, Appl |
| 32 | 169.5 | 10.0 | 260 | 4 | US-09-254-465A-23 | Sequence 23, Appl |
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| 53 | 140.5 | 8.3 | 365 | 3 | US-08-928-383B-26 | Sequence 26, Appl |
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| 56 | 138.5 | 8.2 | 310 | 4 | US-09-902-775A-423 | Sequence 423, App |
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| 89 | 133.5 | 7.9 | 398 | 4 | US-09-902-775A-84 | Sequence 84, Appl |
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| 99 | 133 | 7.9 | 1059 | 4 | US-09-905-125A-290 | Sequence 290, App |
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| 105 | 133 | 7.9 | 1059 | 4 | US-09-905-381A-290 | Sequence 290, App |
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| 125 | 133 | 7.9 | 1106 | 4 | US-09-866-510-20 | Sequence 20, Appl |
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| 127 | 133 | 7.9 | 1106 | 5 | PCT-US92-00730-2 | Sequence 2, Appli |
| 128 | 133 | 7.9 | 1106 | 5 | PCT-US92-00862-2 | Sequence 2, Appli |
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| 130 | 133 | 7.9 | 1119 | 4 | US-09-905-125A-294 | Sequence 294, App |
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| 132 | 133 | 7.9 | 1119 | 4 | US-09-906-700-294 | Sequence 294, App |
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| 145 | 127 | 7.5 | 462 | 2 | US-08-752-307B-7 | Sequence 7, Appli |
| 146 | 127 | 7.5 | 462 | 3 | US-09-707-802-7 | Sequence 7, Appli |
| 147 | 127 | 7.5 | 462 | 3 | US-09-991-326-7 | Sequence 7, Appli |
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| 171 | 120.5 | 7.1 | 442 | 4 | US-09-778-510-20 | Sequence 20, Appl |
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| 173 | 120.5 | 7.1 | 529 | 3 | US-09-383-586-31 | Sequence 31, Appl |
| 174 | 120.5 | 7.1 | 529 | 4 | US-09-823-038A-31 | Sequence 31, Appl |
| 175 | 120 | 7.1 | 312 | 4 | US-09-254-465A-9 | Sequence 9, Appli |
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| 183 | 120 | 7.1 | 312 | 4 | US-09-905-381A-64 | Sequence 64, Appl |
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| 185 | 120 | 7.1 | 312 | 4 | US-09-953-499-9 | Sequence 9, Appli |
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| 215 | 117.5 | 7.0 | 365 | 4 | US-09-949-016-7591 | Sequence 7591, Ap |
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| 219 | 117 | 6.9 | 292 | 4 | US-09-800-729-175 | Sequence 175, App |
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| 222 | 117 | 6.9 | 1745 | 4 | US-09-800-729-89 | Sequence 89, Appl |
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| 224 | 116.5 | 6.9 | 338 | 2 | US-08-414-657D-42 | Sequence 42, Appl |
| 225 | 116.5 | 6.9 | 338 | 2 | US-08-414-657D-43 | Sequence 43, Appl |
| 226 | 116.5 | 6.9 | 338 | 4 | US-09-135-080-4 | Sequence 4, Appli |
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| 239 | 115.5 | 6.8 | 309 | 4 | US-09-651-200-22 | Sequence 22, Appl |
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| 241 | 115.5 | 6.8 | 309 | 4 | US-09-425-762-23 | Sequence 23, Appl |
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| 246 | 115.5 | 6.8 | 309 | 4 | US-09-441-411-24 | Sequence 24, Appl |

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| 268 | 114.5 | 6.8 | 431 | 3 | US-09-038-832-4 | Sequence 4, Appli |
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| 272 | 114.5 | 6.8 | 504 | 4 | US-09-949-016-7020 | Sequence 7020, Ap |
| 273 | 114.5 | 6.8 | 511 | 4 | US-09-949-016-10054 | Sequence 10054, A |
| 274 | 114.5 | 6.8 | 522 | 4 | US-09-949-016-7563 | Sequence 7563, Ap |
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| 276 | 113.5 | 6.7 | 624 | 4 | US-08-411-295F-252 | Sequence 252, App |
| 277 | 113.5 | 6.7 | 658 | 4 | US-08-467-602-368 | Sequence 368, App |
| 278 | 113.5 | 6.7 | 658 | 4 | US-08-411-295F-294 | Sequence 294, App |
| 279 | 113.5 | 6.7 | 841 | 4 | US-08-467-602-327 | Sequence 327, App |
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| 282 | 113.5 | 6.7 | 875 | 4 | US-08-411-295F-295 | Sequence 295, App |
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| 287 | 113 | 6.7 | 287 | 2 | US-08-414-657D-48 | Sequence 48, Appl |
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| 289 | 113 | 6.7 | 294 | 6 | 5260223-1 | Patent No. 5260223 |
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| 297 | 112 | 6.6 | 322 | 3 | US-09-383-586-33 | Sequence 33, Appl |
| 298 | 112 | 6.6 | 322 | 4 | US-09-823-038A-33 | Sequence 33, Appl |
| 299 | 112 | 6.6 | 613 | 3 | US-08-470-335-230 | Sequence 230, App |
| 300 | 112 | 6.6 | 613 | 4 | US-08-467-602-329 | Sequence 329, App |
| 301 | 112 | 6.6 | 613 | 4 | US-08-411-295F-255 | Sequence 255, App |
| 302 | 112 | 6.6 | 633 | 4 | US-08-467-602-335 | Sequence 335, App |
| 303 | 112 | 6.6 | 633 | 4 | US-08-411-295F-261 | Sequence 261, App |
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| 305 | 112 | 6.6 | 647 | 4 | US-08-411-295F-297 | Sequence 297, App |
| 306 | 112 | 6.6 | 667 | 4 | US-08-467-602-377 | Sequence 377, App |
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| 309 | 112 | 6.6 | 830 | 4 | US-08-467-602-330 | Sequence 330, App |
| 310 | 112 | 6.6 | 830 | 4 | US-08-411-295F-256 | Sequence 256, App |
| 311 | 112 | 6.6 | 850 | 4 | US-08-467-602-336 | Sequence 336, App |
| 312 | 112 | 6.6 | 850 | 4 | US-08-411-295F-262 | Sequence 262, App |
| 313 | 112 | 6.6 | 864 | 4 | US-08-467-602-372 | Sequence 372, App |
| 314 | 112 | 6.6 | 864 | 4 | US-08-411-295F-298 | Sequence 298, App |
| 315 | 112 | 6.6 | 877 | 3 | US-08-470-335-232 | Sequence 232, App |
| 316 | 112 | 6.6 | 877 | 4 | US-08-467-602-331 | Sequence 331, App |
| 317 | 112 | 6.6 | 877 | 4 | US-08-411-295F-257 | Sequence 257, App |
| 318 | 112 | 6.6 | 884 | 4 | US-08-467-602-378 | Sequence 378, App |
| 319 | 112 | 6.6 | 884 | 4 | US-08-411-295F-304 | Sequence 304, App |
| 320 | 112 | 6.6 | 897 | 4 | US-08-467-602-337 | Sequence 337, App |
| 321 | 112 | 6.6 | 897 | 4 | US-08-411-295F-263 | Sequence 263, App |
| 322 | 112 | 6.6 | 911 | 4 | US-08-467-602-373 | Sequence 373, App |
| 323 | 112 | 6.6 | 911 | 4 | US-08-411-295F-299 | Sequence 299, App |
| 324 | 112 | 6.6 | 931 | 4 | US-08-467-602-379 | Sequence 379, App |
| 325 | 112 | 6.6 | 931 | 4 | US-08-411-295F-305 | Sequence 305, App |
| 326 | 112 | 6.6 | 946 | 5 | PCT-US95-08493-13 | Sequence 13, Appl |
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| 329 | 111 | 6.6 | 252 | 2 | US-08-414-657D-56 | Sequence 56, Appl |
| 330 | 111 | 6.6 | 252 | 2 | US-08-414-657D-57 | Sequence 57, Appl |
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| 360 | 110 | 6.5 | 547 | 3 | US-08-475-680-1 | Sequence 1, Appli |
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| 364 | 110 | 6.5 | 917 | 1 | US-08-245-295-2 | Sequence 2, Appli |
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| 367 | 110 | 6.5 | 917 | 1 | US-08-485-604-2 | Sequence 2, Appli |
| 368 | 110 | 6.5 | 917 | 2 | US-08-487-595-2 | Sequence 2, Appli |
| 369 | 109.5 | 6.5 | 488 | 4 | US-09-499-846-12 | Sequence 12, Appl |
| 370 | 109.5 | 6.5 | 526 | 4 | US-09-910-174B-9 | Sequence 9, Appli |
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| 380 | 109 | 6.5 | 622 | 4 | US-09-499-846-2 | Sequence 2, Appli |
| 381 | 109 | 6.5 | 623 | 4 | US-09-949-016-11206 | Sequence 11206, A |
| 382 | 109 | 6.5 | 646 | 4 | US-09-949-016-6728 | Sequence 6728, Ap |
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| 384 | 109 | 6.5 | 646 | 4 | US-09-653-961-4 | Sequence 4, Appli |
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| 387 | 108.5 | 6.4 | 738 | 6 | 5264554-2 | Patent No. 5264554 |
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| 391 | 108 | 6.4 | 444 | 3 | US-08-660-531-5 | Sequence 5, Appli |
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| 402 | 107.5 | 6.4 | 1297 | 3 | US-09-540-245A-17 | Sequence 17, Appl |
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| 416 | 106 | 6.3 | 1474 | 4 | US-09-677-046A-4 | Sequence 4, Appli |
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| 420 | 105.5 | 6.2 | 408 | 3 | US-09-724-864-62 | Sequence 62, Appl |
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| 423 | 105.5 | 6.2 | 604 | 4 | US-08-467-602-318 | Sequence 318, App |
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| 425 | 105.5 | 6.2 | 609 | 4 | US-09-949-016-7747 | Sequence 7747, Ap |
| 426 | 105.5 | 6.2 | 609 | 4 | US-09-949-016-7748 | Sequence 7748, Ap |
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| 478 | 104 | 6.2 | 660 | 4 | US-08-467-602-264 | Sequence 264, App |
| 479 | 104 | 6.2 | 660 | 4 | US-08-411-295F-190 | Sequence 190, App |
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| 481 | 104 | 6.2 | 673 | 4 | US-08-411-295F-146 | Sequence 146, App |
| 482 | 104 | 6.2 | 692 | 4 | US-08-467-602-347 | Sequence 347, App |
| 483 | 104 | 6.2 | 692 | 4 | US-08-411-295F-273 | Sequence 273, App |
| 484 | 104 | 6.2 | 707 | 4 | US-08-467-602-262 | Sequence 262, App |
| 485 | 104 | 6.2 | 707 | 4 | US-08-411-295F-188 | Sequence 188, App |
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| 487 | 104 | 6.2 | 868 | 5 | PCT-US95-08493-21 | Sequence 21, Appl |
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| 489 | 104 | 6.2 | 875 | 4 | US-08-411-295F-232 | Sequence 232, App |
| 490 | 104 | 6.2 | 909 | 4 | US-08-467-602-348 | Sequence 348, App |
| 491 | 104 | 6.2 | 909 | 4 | US-08-411-295F-274 | Sequence 274, App |
| 492 | 104 | 6.2 | 922 | 4 | US-08-467-602-304 | Sequence 304, App |
| 493 | 104 | 6.2 | 922 | 4 | US-08-411-295F-230 | Sequence 230, App |
| 494 | 104 | 6.2 | 956 | 4 | US-08-467-602-346 | Sequence 346, App |
| 495 | 104 | 6.2 | 956 | 4 | US-08-411-295F-272 | Sequence 272, App |
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| 639 | 100 | 5.9 | 322 | 4 | US-09-620-461-29 | Sequence 29, Appl |
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| 1020 | 92 | 5.5 | 95 | 3 | US-08-928-383B-17 | Sequence 17, Appl |
| 1021 | 92 | 5.5 | 274 | 4 | US-09-813-659-30 | Sequence 30, Appl |
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| 1027 | 92 | 5.5 | 302 | 4 | US-09-813-659-18 | Sequence 18, Appl |
| 1028 | 92 | 5.5 | 302 | 4 | US-09-813-659-32 | Sequence 32, Appl |
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| 1030 | 92 | 5.5 | 302 | 4 | US-09-549-067A-32 | Sequence 32, Appl |
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| 1034 | 92 | 5.5 | 414 | 3 | US-08-470-339-188 | Sequence 188, App |
| 1035 | 92 | 5.5 | 422 | 3 | US-08-753-007A-9 | Sequence 9, Appli |
| 1036 | 92 | 5.5 | 422 | 3 | US-09-398-496-9 | Sequence 9, Appli |
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| 1041 | 92 | 5.5 | 425 | 4 | US-08-411-295F-246 | Sequence 246, App |
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| 1043 | 92 | 5.5 | 456 | 4 | US-08-467-602-303 | Sequence 303, App |
| 1044 | 92 | 5.5 | 456 | 4 | US-08-467-602-366 | Sequence 366, App |
| 1045 | 92 | 5.5 | 456 | 4 | US-08-411-295F-229 | Sequence 229, App |
| 1046 | 92 | 5.5 | 456 | 4 | US-08-411-295F-292 | Sequence 292, App |
| 1047 | 92 | 5.5 | 459 | 3 | US-08-470-335-239 | Sequence 239, App |
| 1048 | 92 | 5.5 | 459 | 4 | US-08-467-602-299 | Sequence 299, App |
| 1049 | 92 | 5.5 | 459 | 4 | US-08-467-602-362 | Sequence 362, App |
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| 1051 | 92 | 5.5 | 459 | 4 | US-08-411-295F-288 | Sequence 288, App |
| 1052 | 92 | 5.5 | 479 | 4 | US-08-467-602-307 | Sequence 307, App |
| 1053 | 92 | 5.5 | 479 | 4 | US-08-411-295F-233 | Sequence 233, App |
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| 1055 | 92 | 5.5 | 490 | 4 | US-08-411-295F-271 | Sequence 271, App |
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| 1057 | 92 | 5.5 | 493 | 4 | US-08-411-295F-267 | Sequence 267, App |
| 1058 | 92 | 5.5 | 513 | 4 | US-08-467-602-349 | Sequence 349, App |
| 1059 | 92 | 5.5 | 513 | 4 | US-08-411-295F-275 | Sequence 275, App |
| 1060 | 92 | 5.5 | 613 | 4 | US-09-800-729-82 | Sequence 82, Appl |
| 1061 | 92 | 5.5 | 613 | 4 | US-09-800-729-98 | Sequence 98, Appl |
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| 1064 | 92 | 5.5 | 644 | 4 | US-08-411-295F-237 | Sequence 237, App |
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| 1068 | 92 | 5.5 | 861 | 4 | US-08-467-602-312 | Sequence 312, App |
| 1069 | 92 | 5.5 | 861 | 4 | US-08-411-295F-238 | Sequence 238, App |
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| 1071 | 92 | 5.5 | 895 | 4 | US-08-411-295F-280 | Sequence 280, App |
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| 1073 | 92 | 5.5 | 908 | 4 | US-08-467-602-313 | Sequence 313, App |
| 1074 | 92 | 5.5 | 908 | 4 | US-08-411-295F-239 | Sequence 239, App |
| 1075 | 92 | 5.5 | 942 | 4 | US-08-467-602-355 | Sequence 355, App |
| 1076 | 92 | 5.5 | 942 | 4 | US-08-411-295F-281 | Sequence 281, App |
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| 1102 | 91.5 | 5.4 | 1911 | 5 | PCT-US94-10166-5 | Sequence 5, Appli |
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| 1105 | 91 | 5.4 | 355 | 4 | US-08-411-295F-160 | Sequence 160, App |
| 1106 | 91 | 5.4 | 371 | 4 | US-08-411-295F-308 | Sequence 308, App |
| 1107 | 91 | 5.4 | 405 | 4 | US-08-467-602-384 | Sequence 384, App |
| 1108 | 91 | 5.4 | 405 | 4 | US-08-411-295F-307 | Sequence 307, App |
| 1109 | 91 | 5.4 | 477 | 2 | US-08-432-016-3 | Sequence 3, Appli |
| 1110 | 91 | 5.4 | 477 | 2 | US-08-684-594-3 | Sequence 3, Appli |
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| 1113 | 91 | 5.4 | 572 | 4 | US-08-411-295F-161 | Sequence 161, App |
| 1114 | 91 | 5.4 | 581 | 4 | US-09-499-522-18 | Sequence 18, Appl |
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| 1117 | 91 | 5.4 | 619 | 4 | US-08-411-295F-159 | Sequence 159, App |
| 1118 | 91 | 5.4 | 652 | 1 | US-08-471-570-10 | Sequence 10, Appl |
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| 1142 | 90 | 5.3 | 395 | 4 | US-08-411-295F-153 | Sequence 153, App |
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| 1144 | 90 | 5.3 | 429 | 4 | US-08-411-295F-195 | Sequence 195, App |
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| 1173 | 90 | 5.3 | 659 | 4 | US-08-467-602-229 | Sequence 229, App |
| 1174 | 90 | 5.3 | 659 | 4 | US-08-411-295F-155 | Sequence 155, App |
| 1175 | 90 | 5.3 | 693 | 4 | US-08-467-602-271 | Sequence 271, App |
| 1176 | 90 | 5.3 | 693 | 4 | US-08-411-295F-197 | Sequence 197, App |
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| 1189 | 89 | 5.3 | 287 | 4 | US-09-800-729-153 | Sequence 153, App |
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| 1193 | 89 | 5.3 | 466 | 2 | US-08-684-594-4 | Sequence 4, Appli |
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| 1196 | 89 | 5.3 | 643 | 1 | US-08-471-570-6 | Sequence 6, Appli |
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| 1211 | 88 | 5.2 | 407 | 3 | US-09-398-496-6 | Sequence 6, Appli |
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| 1213 | 88 | 5.2 | 490 | 4 | US-09-963-137-199 | Sequence 199, App |
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| 1225 | 87.5 | 5.2 | 205 | 3 | US-09-016-649-2 | Sequence 2, Appli |
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| 1232 | 87.5 | 5.2 | 420 | 4 | US-08-467-602-260 | Sequence 260, App |
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| 1240 | 87.5 | 5.2 | 637 | 2 | US-08-456-241-28 | Sequence 28, Appl |
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| 1247 | 87.5 | 5.2 | 684 | 4 | US-08-411-295F-185 | Sequence 185, App |
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| 1252 | 87 | 5.2 | 653 | 4 | US-09-520-781-10 | Sequence 10, Appl |
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| 1257 | 87 | 5.2 | 771 | 4 | US-09-717-888-8 | Sequence 8, Appli |
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| 1335 | 85.5 | 5.1 | 741 | 4 | US-10-270-878-11 | Sequence 11, Appl |
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ALIGNMENTS

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RESULT 1
US-09-254-465A-2
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; Patent No. 6410708
; GENERAL INFORMATION:
;  APPLICANT:  Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi J.
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Goddard, Audrey
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Napier, Mary A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Wood, William I.
;  TITLE OF INVENTION:  COMPOUNDS, COMPOSITIONS AND METHODS FOR THE TREATMENT
;  TITLE OF INVENTION:  OF DISEASES CHARACTERIZED BY A33- RELATED ANTIGENS
;  FILE REFERENCE:  P1216R1(US)
;  CURRENT APPLICATION NUMBER: US/09/254,465A
;  CURRENT FILING DATE:  1999-03-05
;  PRIOR APPLICATION NUMBER:  PCT/US98/24855
;  PRIOR FILING DATE:  1998-11-20
;  PRIOR APPLICATION NUMBER:  US 60/066,364
;  PRIOR FILING DATE:  1997-11-21
;  PRIOR APPLICATION NUMBER:  US 60/078,936
;  PRIOR FILING DATE:  1998-03-20
;  PRIOR APPLICATION NUMBER:  PCT/US98/19437
;  PRIOR FILING DATE:  1998-09-17
;  NUMBER OF SEQ ID NOS:  30
; SEQ ID NO 2
;   LENGTH: 321
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-254-465A-2

  Query Match           100.0%;  Score 1688;  DB 4;  Length 321;
  Best Local Similarity  100.0%;  Pred. No. 1.4e-165;
  Matches  321;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
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Db        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300

Qy        301 MAYIMLCRKTSQQEHVYEAAR 321
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Db        301 MAYIMLCRKTSQQEHVYEAAR 321


RESULT 2
US-09-953-499-2
; Sequence 2, Application US/09953499
; Patent No. 6838554
; GENERAL INFORMATION:
;  APPLICANT: Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi J.
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Goddard, Audrey
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Napier, Mary A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Wood, William I.
;  TITLE OF INVENTION: COMPOUNDS, COMPOSITIONS AND METHODS FOR THE TREATMENT
;  TITLE OF INVENTION:  OF DISEASES CHARACTERIZED BY A33- RELATED ANTIGENS
;  FILE REFERENCE: P1216R1(US)
;  CURRENT APPLICATION NUMBER: US/09/953,499
;  CURRENT FILING DATE:  2001-09-14
;  PRIOR APPLICATION NUMBER: US/09/254,465
;  PRIOR FILING DATE: 1999-03-05
;  PRIOR APPLICATION NUMBER: PCT/US98/24855
;  PRIOR FILING DATE: 1998-11-20
;  PRIOR APPLICATION NUMBER: US 60/066,364
;  PRIOR FILING DATE: 1997-11-21
;  PRIOR APPLICATION NUMBER: US 60/078,936
;  PRIOR FILING DATE: 1998-03-20
;  PRIOR APPLICATION NUMBER: PCT/US98/19437
;  PRIOR FILING DATE: 1998-09-17
;  NUMBER OF SEQ ID NOS: 30
; SEQ ID NO 2
;   LENGTH: 321
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-953-499-2

  Query Match           100.0%;  Score 1688;  DB 4;  Length 321;
  Best Local Similarity  100.0%;  Pred. No. 1.4e-165;
  Matches  321;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300

Qy        301 MAYIMLCRKTSQQEHVYEAAR 321
              |||||||||||||||||||||
Db        301 MAYIMLCRKTSQQEHVYEAAR 321


RESULT 3
US-09-369-247-63
; Sequence 63, Application US/09369247
; Patent No. 6569992
; GENERAL INFORMATION:
;  APPLICANT: Rosen et al.
;  TITLE OF INVENTION: 44 Human Secreted Proteins
;  FILE REFERENCE: PZ024P1
;  CURRENT APPLICATION NUMBER: US/09/369,247
;  CURRENT FILING DATE: 1999-08-05
;  EARLIER APPLICATION NUMBER: 60/074,118
;  EARLIER FILING DATE: 1998-02-09
;  EARLIER APPLICATION NUMBER: 60/074,157
;  EARLIER FILING DATE: 1998-02-09
;  EARLIER APPLICATION NUMBER: 60/074,137
;  EARLIER FILING DATE: 1998-02-09
;  EARLIER APPLICATION NUMBER: 60/074,341
;  EARLIER FILING DATE: 1998-02-09
;  EARLIER APPLICATION NUMBER: 60/074,141
;  EARLIER FILING DATE: 1998-02-09
;  NUMBER OF SEQ ID NOS: 172
;  SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 63
;   LENGTH: 306
;   TYPE: PRT
;   ORGANISM: Homo sapiens
;   FEATURE:
;   NAME/KEY: SITE
;   LOCATION: (306)
;   OTHER INFORMATION: Xaa equals stop translation
US-09-369-247-63

  Query Match           67.4%;  Score 1137;  DB 4;  Length 306;
  Best Local Similarity  70.4%;  Pred. No. 9.4e-109;
  Matches  226;  Conservative    0;  Mismatches    1;  Indels   94;  Gaps    1;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              |||||||||||||||
Db        121 DGNQVVRDKITELRVQ---------------------------------------------- 136

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
                                                       | ||||||||
Db        137 ----------------------------------------------KHSSKLLKTK 146

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 300
              |||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        147 TEAPTTMTYPLKATSTVKQSWDWTTDMDGYLGETSAGPGKSLPVFAIILIISLCCMVVFT 206

Qy        301 MAYIMLCRKTSQQEHVYEAAR 321
              |||||||||||||||||||||
Db        207 MAYIMLCRKTSQQEHVYEAAR 227


RESULT 4
US-09-763-902B-6
; Sequence 6, Application US/09763902B
; Patent No. 6838241
; GENERAL INFORMATION:
;  APPLICANT: INCYTE PHARMACEUTICALS, INC.
;  APPLICANT:  TANG, Y. Tom
;  APPLICANT:  LAL, Preeti
;  APPLICANT:  BANDMAN, Olga
;  APPLICANT:  YUE, Henry
;  APPLICANT:  CORLEY, Neil C.
;  APPLICANT:  GUEGLER, Karl J.
;  APPLICANT:  GORGONE, Gina A.
;  APPLICANT:  BAUGHN, Mariah R.
```

```
;  APPLICANT:  PATTERSON, Chandra
;  TITLE OF INVENTION: PROTEIN TRANSPORT-ASSOCIATED MOLECULES
;  FILE REFERENCE: PF-0577 PCT
;  CURRENT APPLICATION NUMBER: US/09/763,902B
;  CURRENT FILING DATE:  2002-08-22
;  PRIOR APPLICATION NUMBER: 60/098,206
;  PRIOR FILING DATE: 1998-08-27
;  NUMBER OF SEQ ID NOS: 16
;  SOFTWARE: PERL Program
; SEQ ID NO 6
;   LENGTH: 175
;   TYPE: PRT
;   ORGANISM: Homo sapiens
;   FEATURE:
;   NAME/KEY: misc_feature
;   OTHER INFORMATION: Incyte ID No. 68382411871275CD1
US-09-763-902B-6

  Query Match            51.5%;  Score 870;  DB 4;  Length 175;
  Best Local Similarity  64.7%;  Pred. No. 1.4e-81;
  Matches  174;  Conservative    0;  Mismatches    1;  Indels   94;  Gaps    1;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHKVPGDVSLQLSTLEMDDRSHYTCEVTWQTP 120

Qy        121 DGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQARGSPPISYIWYKQ 180
              ||||||||||||||||
Db        121 DGNQVVRDKITELRVQ---------------------------------------------- 136

Qy        181 QTNNQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQHSDIVKFVVKDSSKLLKTK 240
                                                                 | ||||||||
Db        137 ------------------------------------------------KHSSKLLKTK 146

Qy        241 TEAPTTMTYPLKATSTVKQSWDWTTDMDG 269
              |||||||||||||||||||||||||||||
Db        147 TEAPTTMTYPLKATSTVKQSWDWTTDMDG 175


RESULT 5
US-09-188-930-189
; Sequence 189, Application US/09188930A
; Patent No. 6150502
; GENERAL INFORMATION:
;  APPLICANT: Watson, James D.
;  APPLICANT: Strachan, Lorna
;  APPLICANT: Sleeman, Matthew
;  APPLICANT: Onrust, Rene
;  APPLICANT: Murison, James Greg
;  TITLE OF INVENTION: Compositions Isolated From Skin Cells
;  TITLE OF INVENTION: and Methods For Their Use
;  FILE REFERENCE: 11000.1011c1
;  CURRENT APPLICATION NUMBER: US/09/188,930A
;  CURRENT FILING DATE: 1998-11-09
;  NUMBER OF SEQ ID NOS: 348
;  SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 189
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Human
;   FEATURE:
;   NAME/KEY: UNSURE
;   LOCATION: (247)...(247)
;   NAME/KEY: UNSURE
;   LOCATION: (289)...(289)
US-09-188-930-189

  Query Match            10.6%;  Score 178.5;  DB 3;  Length 299;
  Best Local Similarity  26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
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Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                     :   ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 6
US-09-188-930-331
; Sequence 331, Application US/09188930A
; Patent No. 6150502
; GENERAL INFORMATION:
;  APPLICANT: Watson, James D.
;  APPLICANT: Strachan, Lorna
;  APPLICANT: Sleeman, Matthew
;  APPLICANT: Onrust, Rene
;  APPLICANT: Murison, James Greg
;  TITLE OF INVENTION: Compositions Isolated From Skin Cells
;  TITLE OF INVENTION: and Methods For Their Use
;  FILE REFERENCE: 11000.1011c1
;  CURRENT APPLICATION NUMBER: US/09/188,930A
;  CURRENT FILING DATE: 1998-11-09
;  NUMBER OF SEQ ID NOS: 348
;  SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 331
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Human
US-09-188-930-331

  Query Match            10.6%;  Score 178.5;  DB 3;  Length 299;
  Best Local Similarity  26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                     :   ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 7
US-09-462-270-2
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; Sequence 2, Application US/09462270
; Patent No. 6358707
; GENERAL INFORMATION:
;  APPLICANT:  SmithKline Beecham Corporation
;  TITLE OF INVENTION:  Human F11 Antigen: A Cell Surface
;  TITLE OF INVENTION:  Receptor   Involved in Platelet Aggregation
;  FILE REFERENCE:  GH-70150US
;  CURRENT APPLICATION NUMBER: US/09/462,270
;  CURRENT FILING DATE:  2000-01-05
;  PRIOR APPLICATION NUMBER:  60/052,186
;  PRIOR FILING DATE:  1997-07-10
;  NUMBER OF SEQ ID NOS:  4
;  SOFTWARE:  FastSEQ for Windows Version 3.0
; SEQ ID NO 2
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: HOMO SAPIENS
US-09-462-270-2

  Query Match             10.6%;  Score 178.5;  DB 3;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                  :   ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 8
US-09-254-465A-1
; Sequence 1, Application US/09254465A
; Patent No. 6410708
; GENERAL INFORMATION:
;  APPLICANT:  Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi J.
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Goddard, Audrey
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Napier, Mary A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Wood, William I.
;  TITLE OF INVENTION:  COMPOUNDS, COMPOSITIONS AND METHODS FOR THE TREATMENT
;  TITLE OF INVENTION:  OF DISEASES CHARACTERIZED BY A33- RELATED ANTIGENS
;  FILE REFERENCE:  P1216R1(US)
;  CURRENT APPLICATION NUMBER: US/09/254,465A
;  CURRENT FILING DATE:  1999-03-05
;  PRIOR APPLICATION NUMBER:  PCT/US98/24855
;  PRIOR FILING DATE:  1998-11-20
;  PRIOR APPLICATION NUMBER:  US 60/066,364
;  PRIOR FILING DATE:  1997-11-21
;  PRIOR APPLICATION NUMBER:  US 60/078,936
;  PRIOR FILING DATE:  1998-03-20
;  PRIOR APPLICATION NUMBER:  PCT/US98/19437
;  PRIOR FILING DATE:  1998-09-17
;  NUMBER OF SEQ ID NOS:  30
; SEQ ID NO 1
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-254-465A-1

  Query Match             10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                  :   ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 9
US-09-312-283C-189
; Sequence 189, Application US/09312283C
; Patent No. 6573095
; GENERAL INFORMATION:
;  APPLICANT: Watson, James D.
;  APPLICANT:  Strachan, Lorna
;  APPLICANT:  Sleeman, Matthew
;  APPLICANT:  Onrust, Rene
;  APPLICANT:  Murison, James G.
;  APPLICANT:  Kumble, Krishanand D.
;  TITLE OF INVENTION: Compositions Isolated from Skin Cells
;  TITLE OF INVENTION:  and Methods for Their Use
;  FILE REFERENCE: 11000.1011c2
;  CURRENT APPLICATION NUMBER: US/09/312,283C
;  CURRENT FILING DATE:  1999-05-14
;  NUMBER OF SEQ ID NOS: 425
;  SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 189
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Mouse
US-09-312-283C-189

  Query Match             10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                  :   ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223
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Qy        223 SDIVK 227
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Db        224 SNAVR 228


RESULT 10
US-09-312-283C-331
; Sequence 331, Application US/09312283C
; Patent No. 6573095
; GENERAL INFORMATION:
;  APPLICANT: Watson, James D.
;  APPLICANT:  Strachan, Lorna
;  APPLICANT:  Sleeman, Matthew
;  APPLICANT:  Onrust, Rene
;  APPLICANT:  Murison, James G.
;  APPLICANT:  Kumble, Krishanand D.
;  TITLE OF INVENTION: Compositions Isolated from Skin Cells
;  TITLE OF INVENTION:  and Methods for Their Use
;  FILE REFERENCE: 11000.1011c2
;  CURRENT APPLICATION NUMBER: US/09/312,283C
;  CURRENT FILING DATE:  1999-05-14
;  NUMBER OF SEQ ID NOS: 425
;  SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 331
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Mouse
US-09-312-283C-331

  Query Match            10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity  26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :  | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                        :  ||  :  |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :  | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|     ||       |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 11
US-09-907-794A-119
; Sequence 119, Application US/09907794A
; Patent No. 6635468
; GENERAL INFORMATION:
;  APPLICANT: Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi
;  APPLICANT:  Botstein, David
;  APPLICANT:  Desnoyers, Luc
;  APPLICANT:  Eaton, Dan L.
;  APPLICANT:  Ferrara, Napoleone
;  APPLICANT:  Filvaroff, Ellen
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Gao, Wei-Qiang
;  APPLICANT:  Gerber, Hanspeter
;  APPLICANT:  Gerritsen, Mary E.
;  APPLICANT:  Goddard, A.
;  APPLICANT:  Godowski, Paul J.
;  APPLICANT:  Grimaldi, Christopher J.
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Hillan, Kenneth, J.
;  APPLICANT:  Kljavin, Ivar J.
;  APPLICANT:  Mather, Jennie P.
;  APPLICANT:  Pan, James
;  APPLICANT:  Paoni, Nicholas F.
;  APPLICANT:  Roy, Margaret Ann
;  APPLICANT:  Stewart, Timothy A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Williams, P. Mickey
;  APPLICANT:  Wood, William, I.
;  TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;  TITLE OF INVENTION:  Acids Encoding the Same
;  FILE REFERENCE: 10466-14
;  CURRENT APPLICATION NUMBER: US/09/907,794A
;  CURRENT FILING DATE:  2001-07-17
;  PRIOR APPLICATION NUMBER: PCT/US00/04414
;  PRIOR FILING DATE: 2000-02-22
;  PRIOR APPLICATION NUMBER: US 60/143,048
;  PRIOR FILING DATE: 1999-07-07
;  PRIOR APPLICATION NUMBER: US 60/145,698
;  PRIOR FILING DATE: 1999-07-26
;  PRIOR APPLICATION NUMBER: US 60/146,222
;  PRIOR FILING DATE: 1999-07-28
;  PRIOR APPLICATION NUMBER: PCT/US99/20594
;  PRIOR FILING DATE: 1999-09-08
;  PRIOR APPLICATION NUMBER: PCT/US99/20944
;  PRIOR FILING DATE: 1999-09-13
;  PRIOR APPLICATION NUMBER: PCT/US99/21090
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/21547
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/23089
;  PRIOR FILING DATE: 1999-10-05
;  PRIOR APPLICATION NUMBER: PCT/US99/28214
;  PRIOR FILING DATE: 1999-11-29
;  PRIOR APPLICATION NUMBER: PCT/US99/28313
;  PRIOR FILING DATE: 1999-11-30
;  PRIOR APPLICATION NUMBER: PCT/US99/28564
;  PRIOR FILING DATE: 1999-12-02
;  PRIOR APPLICATION NUMBER: PCT/US99/28565
;  PRIOR FILING DATE: 1999-12-02
;  PRIOR APPLICATION NUMBER: PCT/US99/30095
;  PRIOR FILING DATE: 1999-12-16
;  PRIOR APPLICATION NUMBER: PCT/US99/30911
;  PRIOR FILING DATE: 1999-12-20
;  PRIOR APPLICATION NUMBER: PCT/US99/30999
;  PRIOR FILING DATE: 1999-12-20
;  PRIOR APPLICATION NUMBER: PCT/US00/00219
;  PRIOR FILING DATE: 2000-01-05
;  NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 119
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-907-794A-119

  Query Match            10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity  26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :  | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                        :  ||  :  |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :  | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163
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Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 12
US-09-905-125A-119
; Sequence 119, Application US/09905125A
; Patent No. 6664376
; GENERAL INFORMATION:
;  APPLICANT: Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi
;  APPLICANT:  Botstein, David
;  APPLICANT:  Desnoyers, Luc
;  APPLICANT:  Eaton, Dan L.
;  APPLICANT:  Ferrara, Napoleone
;  APPLICANT:  Filvaroff, Ellen
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Gao, Wei-Qiang
;  APPLICANT:  Gerber, Hanspeter
;  APPLICANT:  Gerritsen, Mary E.
;  APPLICANT:  Goddard, A.
;  APPLICANT:  Godowski, Paul J.
;  APPLICANT:  Grimaldi, Christopher J.
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Hillan, Kenneth, J.
;  APPLICANT:  Kljavin, Ivar J.
;  APPLICANT:  Mather, Jennie P.
;  APPLICANT:  Pan, James
;  APPLICANT:  Paoni, Nicholas F.
;  APPLICANT:  Roy, Margaret Ann
;  APPLICANT:  Stewart, Timothy A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Williams, P. Mickey
;  APPLICANT:  Wood, William, I.
;  TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;  TITLE OF INVENTION:  Acids Encoding the Same
;  FILE REFERENCE: 10466-14
;  CURRENT APPLICATION NUMBER: US/09/905,125A
;  CURRENT FILING DATE:  2001-07-12
;  PRIOR APPLICATION NUMBER: PCT/US00/04414
;  PRIOR FILING DATE: 2000-02-22
;  PRIOR APPLICATION NUMBER: US 60/143,048
;  PRIOR FILING DATE: 1999-07-07
;  PRIOR APPLICATION NUMBER: US 60/145,698
;  PRIOR FILING DATE: 1999-07-26
;  PRIOR APPLICATION NUMBER: US 60/146,222
;  PRIOR FILING DATE: 1999-07-28
;  PRIOR APPLICATION NUMBER: PCT/US99/20594
;  PRIOR FILING DATE: 1999-09-08
;  PRIOR APPLICATION NUMBER: PCT/US99/20944
;  PRIOR FILING DATE: 1999-09-13
;  PRIOR APPLICATION NUMBER: PCT/US99/21090
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/21547
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/23089
;  PRIOR FILING DATE: 1999-10-05
;  PRIOR APPLICATION NUMBER: PCT/US99/28214
;  PRIOR FILING DATE: 1999-11-29
;  PRIOR APPLICATION NUMBER: PCT/US99/28313
;  PRIOR FILING DATE: 1999-11-30
;  PRIOR APPLICATION NUMBER: PCT/US99/28564
;  PRIOR FILING DATE: 1999-12-02
;  PRIOR APPLICATION NUMBER: PCT/US99/28565
;  PRIOR FILING DATE: 1999-12-02
;  PRIOR APPLICATION NUMBER: PCT/US99/30095
;  PRIOR FILING DATE: 1999-12-16
;  PRIOR APPLICATION NUMBER: PCT/US99/30911
;  PRIOR FILING DATE: 1999-12-20
;  PRIOR APPLICATION NUMBER: PCT/US99/30999
;  PRIOR FILING DATE: 1999-12-20
;  PRIOR APPLICATION NUMBER: PCT/US00/00219
;  PRIOR FILING DATE: 2000-01-05
;  NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 119
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-905-125A-119

  Query Match             10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                      :   ||  :   |  ::  |::     :|  :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | | | | : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|      ||        |   :   |   |:| |   :|:| | | |:   |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 13
US-09-902-775A-119
; Sequence 119, Application US/09902775A
; Patent No. 6686451
; GENERAL INFORMATION:
;  APPLICANT: Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi
;  APPLICANT:  Botstein, David
;  APPLICANT:  Desnoyers, Luc
;  APPLICANT:  Eaton, Dan L.
;  APPLICANT:  Ferrara, Napoleone
;  APPLICANT:  Filvaroff, Ellen
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Gao, Wei-Qiang
;  APPLICANT:  Gerber, Hanspeter
;  APPLICANT:  Gerritsen, Mary E.
;  APPLICANT:  Goddard, A.
;  APPLICANT:  Godowski, Paul J.
;  APPLICANT:  Grimaldi, Christopher J.
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Hillan, Kenneth, J.
;  APPLICANT:  Kljavin, Ivar J.
;  APPLICANT:  Mather, Jennie P.
;  APPLICANT:  Pan, James
;  APPLICANT:  Paoni, Nicholas F.
;  APPLICANT:  Roy, Margaret Ann
;  APPLICANT:  Stewart, Timothy A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Williams, P. Mickey
;  APPLICANT:  Wood, William, I.
;  TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;  TITLE OF INVENTION:  Acids Encoding the Same
;  FILE REFERENCE: 10466-14
;  CURRENT APPLICATION NUMBER: US/09/902,775A
;  CURRENT FILING DATE:  2001-07-10
;  PRIOR APPLICATION NUMBER: PCT/US00/04414
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;  PRIOR FILING DATE: 2000-02-22
;  PRIOR APPLICATION NUMBER: US 60/143,048
;  PRIOR FILING DATE: 1999-07-07
;  PRIOR APPLICATION NUMBER: US 60/145,698
;  PRIOR FILING DATE: 1999-07-26
;  PRIOR APPLICATION NUMBER: US 60/146,222
;  PRIOR FILING DATE: 1999-07-28
;  PRIOR APPLICATION NUMBER: PCT/US99/20594
;  PRIOR FILING DATE: 1999-09-08
;  PRIOR APPLICATION NUMBER: PCT/US99/20944
;  PRIOR FILING DATE: 1999-09-13
;  PRIOR APPLICATION NUMBER: PCT/US99/21090
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/21547
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/23089
;  PRIOR FILING DATE: 1999-10-05
;  PRIOR APPLICATION NUMBER: PCT/US99/28214
;  PRIOR FILING DATE: 1999-11-29
;  PRIOR APPLICATION NUMBER: PCT/US99/28313
;  PRIOR FILING DATE: 1999-11-30
;  PRIOR APPLICATION NUMBER: PCT/US99/28564
;  PRIOR FILING DATE: 1999-12-02
;  PRIOR APPLICATION NUMBER: PCT/US99/28565
;  PRIOR FILING DATE: 1999-12-02
;  PRIOR APPLICATION NUMBER: PCT/US99/30095
;  PRIOR FILING DATE: 1999-12-16
;  PRIOR APPLICATION NUMBER: PCT/US99/30911
;  PRIOR FILING DATE: 1999-12-20
;  PRIOR APPLICATION NUMBER: PCT/US99/30999
;  PRIOR FILING DATE: 1999-12-20
;  PRIOR APPLICATION NUMBER: PCT/US00/00219
;  PRIOR FILING DATE: 2000-01-05
;  NUMBER OF SEQ ID NOS: 423
; SEQ ID NO 119
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-902-775A-119

  Query Match             10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                     :  ||  :   |  ::  |::     :| :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|    ||        |  :   |   |:| |   :|:| | | |:    |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 14
US-09-397-243D-3
; Sequence 3, Application US/09397243D
; Patent No. 6699688
; GENERAL INFORMATION:
;  APPLICANT: Kornecki, Elizabeth
;  APPLICANT:  Sobocka, Malgorzata B.
;  TITLE OF INVENTION: Human Platelet F11 Receptor
;  FILE REFERENCE: 011.00221
;  CURRENT APPLICATION NUMBER: US/09/397,243D
;  CURRENT FILING DATE:  1999-09-16
;  PRIOR APPLICATION NUMBER: 60/100,638
;  PRIOR FILING DATE: 1998-09-16
;  NUMBER OF SEQ ID NOS: 27
;  SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 3
;   LENGTH: 299
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-09-397-243D-3

  Query Match             10.6%;  Score 178.5;  DB 4;  Length 299;
  Best Local Similarity   26.5%;  Pred. No. 7.8e-10;
  Matches   65;  Conservative   36;  Mismatches   93;  Indels   51;  Gaps   11;

Qy          1 MGILLGLLLLGHLTVDTYGRPILEVPESVTGPWKGDVNLPCTYDPLQGYTQVLVKWLVQR 60
              : |||  | || :|| :   | : :||:        | | | |    |::   |:|
Db         17 LAILLCSLALGSVTVHS-SEPEVRIPEN------NPVKLSCAY---SGFSSPRVEW---- 62

Qy         61 GSDPVTIFLRDSSGDHIQQAKYQGRLHVSHK-----VPGDVSLQLSTLEMDDRSHYTCEV 115
                     :  ||  :   |  ::  |::     :| :: :  | |  |   ||| |
Db         63 ---------KFDQGDTTRLVCYNNKITASYEDRVTFLPTGITFKSVTRE--DTGTYTCMV 111

Qy        116 TWQTPDGNQVVRDKITELRVQKLSVSKPTVTTGSGYGFTVPQGMRISLQCQAR-GSPPIS 174
              : :  :    |: |:  |    :  |||||   |    :   | |  | |  : ||||
Db        112 SEEGGNSYGEVKVKLIVL----VPPSKPTVNIPS----SATIGNRAVLTCSEQDGSPPSE 163

Qy        175 YIWYK----QQTN--------NQEPIKVATLSTLLFKPAVIADSGSYFCTAKGQVGSEQH 222
              | |:|    ||        |  :   |   |:| |   :|:| | | |:    |:
Db        164 YTWFKDGIVMPTNPKSTRAFSNSSYVLNPTTGELVFDPLSASDTGEYSCEARNGYGTPMT 223

Qy        223 SDIVK 227
              |: |:
Db        224 SNAVR 228


RESULT 15
US-09-906-700-119
; Sequence 119, Application US/09906700
; Patent No. 6723535
; GENERAL INFORMATION:
;  APPLICANT: Genentech, Inc.
;  APPLICANT:  Ashkenazi, Avi
;  APPLICANT:  Botstein, David
;  APPLICANT:  Desnoyers, Luc
;  APPLICANT:  Eaton, Dan L.
;  APPLICANT:  Ferrara, Napoleone
;  APPLICANT:  Filvaroff, Ellen
;  APPLICANT:  Fong, Sherman
;  APPLICANT:  Gao, Wei-Qiang
;  APPLICANT:  Gerber, Hanspeter
;  APPLICANT:  Gerritsen, Mary E.
;  APPLICANT:  Goddard, A.
;  APPLICANT:  Godowski, Paul J.
;  APPLICANT:  Grimaldi, Christopher J.
;  APPLICANT:  Gurney, Austin L.
;  APPLICANT:  Hillan, Kenneth, J.
;  APPLICANT:  Kljavin, Ivar J.
;  APPLICANT:  Mather, Jennie P.
;  APPLICANT:  Pan, James
;  APPLICANT:  Paoni, Nicholas F.
;  APPLICANT:  Roy, Margaret Ann
;  APPLICANT:  Stewart, Timothy A.
;  APPLICANT:  Tumas, Daniel
;  APPLICANT:  Williams, P. Mickey
;  APPLICANT:  Wood, William, I.
;  TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;  TITLE OF INVENTION:  Acids Encoding the Same
;  FILE REFERENCE: 10466-14
;  CURRENT APPLICATION NUMBER: US/09/906,700
;  CURRENT FILING DATE:  2000-09-18
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;  PRIOR APPLICATION NUMBER: PCT/US00/04414
;  PRIOR FILING DATE: 2000-02-22
;  PRIOR APPLICATION NUMBER: US 60/143,048
;  PRIOR FILING DATE: 1999-07-07
;  PRIOR APPLICATION NUMBER: US 60/145,698
;  PRIOR FILING DATE: 1999-07-26
;  PRIOR APPLICATION NUMBER: US 60/146,222
;  PRIOR FILING DATE: 1999-07-28
;  PRIOR APPLICATION NUMBER: PCT/US99/20594
;  PRIOR FILING DATE: 1999-09-08
;  PRIOR APPLICATION NUMBER: PCT/US99/20944
;  PRIOR FILING DATE: 1999-09-13
;  PRIOR APPLICATION NUMBER: PCT/US99/21090
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/21547
;  PRIOR FILING DATE: 1999-09-15
;  PRIOR APPLICATION NUMBER: PCT/US99/23089
;  PRIOR FILING DATE: 1999-10-05
;  PRIOR APPLICATION NUMBER: PCT/US99/28214
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;  PRIOR FILING DATE: 2000-01-05
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GenCore version 5.1.6


OM protein - protein search, using sw model

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Perfect score: 1688
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Scoring table: BLOSUM62
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Searched: 1767149 seqs, 392926209 residues

Total number of hits satisfying chosen parameters: 1767149

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Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

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